

# 2005 TRI Public Data Release eReport



March 2007

# U.S. EPA Toxics Release Inventory Reporting Year 2005 Public Data Release

# **Summary of Key Findings**

### **U.S. EPA TRI Program**

The United States (U.S.) Environmental Protection Agency (EPA) Toxics Release Inventory (TRI) program collects information on the disposal or other releases and other waste management activities for over 650 chemicals from industrial sources in all 50 states and the U.S. territories. The information has been collected annually since 1987. For 2005, the latest year for which data are available, disposal or other releases of TRI chemicals totaled almost 4.34 billion pounds from almost 23,500 U.S. facilities submitting over 89,300 chemical forms.

The 2005 TRI data are now available online in a searchable, sortable format at <a href="http://www.epa.gov/triexplorer">http://www.epa.gov/triexplorer</a>. We invite you to visit our web site and explore the data to learn more about toxic chemical releases and waste management activities across the U.S., by state, county or even zip code – and more! Summary tables are also available in a separate document as part of this 2005 Public Data Release.

The following information reflects the TRI data as of March 2007.

# Overview of the TRI 2005 Public Data Release

The time period covered for this year's data release is January 1 to December 31, 2005. These 2005 data were reported to EPA by July 1, 2005, and were released to the public in March 2007. Data for previous years back to 1988 are also available.

#### A TRI release to the environment includes disposal or other releases. What does this mean?

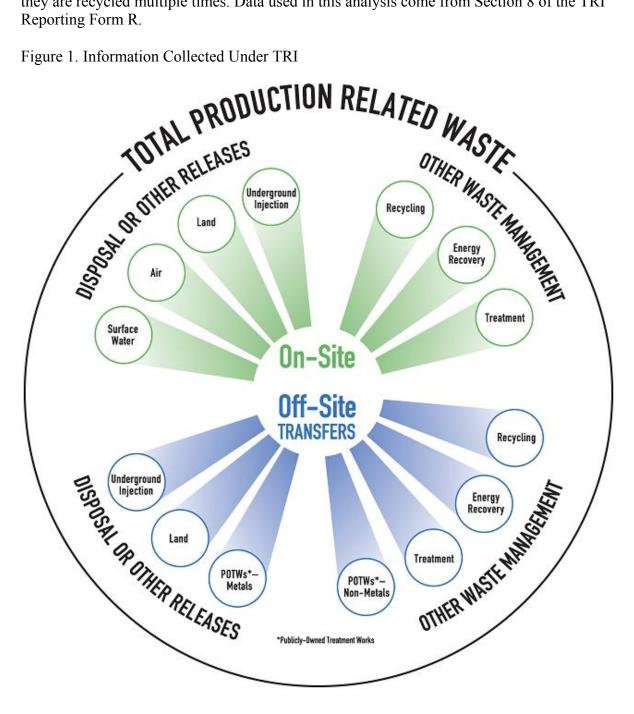
Based on the definition of release in Section 329 of the Emergency Planning and Community Right-to-Know Act (EPCRA), facilities that place TRI chemicals in on-site underground injection wells, landfills, surface impoundments, or send them off-site to other facilities for placement in underground injection wells, landfills, and/or surface impoundments are considered to have disposed of or otherwise released these chemicals. Metals sent to Publicly Owned Treatment Works (POTWs) or other waste treatment facilities are also included.

Other ways facilities release TRI chemicals are by discharging them to an environmental medium on-site such as air emissions and discharges to receiving streams or water bodies. The categories of disposal or other releases can be found at the left side of Figure 1. Generally, when EPA conducts analyses of total disposal and other releases, the focus is on final disposition or release of TRI chemicals and the data used in such analyses come from Sections 5 and 6 of the TRI Reporting Form R. Such analyses do not include transfers to disposal or other releases sent to other TRI facilities that reported the amounts as on-site disposal or other releases since this would double count the amount disposed of or otherwise released during the year.

### What is Total Production-related Waste Managed?

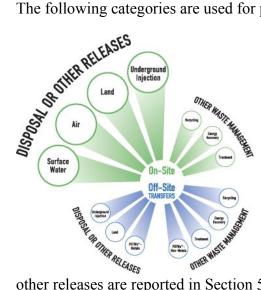
The Pollution Prevention Act of 1990 (PPA) requires facilities to report information about the quantities of TRI chemicals they manage in waste, both on-and off-site, including amounts reported as recycled, burned for energy recovery, treated or disposed of or otherwise released. The total of these amounts is called total production-related waste. This reporting measure shows how much waste was managed by a facility to approximate the quantity amenable to pollution prevention. Generally, when EPA conducts analysis of production-related waste managed, the focus is on the management of waste, and materials may be counted multiple times, for example, if they are recycled multiple times. Data used in this analysis come from Section 8 of the TRI Reporting Form R.

Figure 1. Information Collected Under TRI



# What is included in each of the individual categories of disposal or other releases or waste management?

The following categories are used for presenting this information:



On-site disposal or other releases: On-site disposal or other releases include emissions to the air, discharges to bodies of water, disposal at the facility to land, and disposal in underground injection wells. Disposal or other releases are reported to TRI by media type. Air releases are separately reported for fugitive and point source releases. Disposal to land is separately reported as disposal in RCRA Subtitle C (hazardous waste) and other landfills, in RCRA Subtitle C (hazardous waste) surface impoundments and other surface impoundments, as land treatment and as other land disposal (such as waste piles, spills or leaks). Injection into underground wells is separately reported for Class I wells (hazardous waste) and Class II-V wells. (On-site disposal or

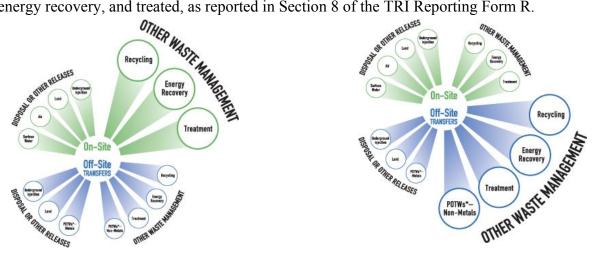
other releases are reported in Section 5 of the TRI Reporting Form R.) Some types of disposal are controlled to limit potential for human exposures and environmental contamination.

Off-site disposal or other releases (transfers off-site to disposal or other releases): Off-site disposal or other release is a discharge of a chemical to the environment that occurs as a result of a facility's transferring a waste containing a TRI chemical to another location (i.e., off-site) for disposal or other release (reported in Section 6 of the TRI Reporting Form R). These types of transfers are categorized as off-site disposal or other release because, except for location, the outcome of transferring the chemical off-site is the same as disposing of it or releasing it on-site. For each transfer, the amount of the chemical in the waste, type of management activity (chosen from a list of codes referred to as "M" codes) undertaken by the receiving facility, and the address of the receiving site are reported.

On-Site Off-Site DISPOSAL OR OTHER RELEASES

Total on- and off-site disposal or other releases: sum of on-site disposal or other releases and offsite disposal or other releases.

Other waste management of TRI chemicals: As discussed above, on- and off-site information about facilities' management of TRI chemicals includes amounts of the chemicals recycled, burned for energy recovery, and treated, as reported in Section 8 of the TRI Reporting Form R.



# What are the time periods used for presenting TRI data?

To ensure comparable data are used when representing data trends, several different time periods for data are presented. The data included in each time period differ because the reporting requirements have changed over time. Chemicals that have been removed from the TRI list are excluded from all analyses. Time periods used for the Public Data Release include:

**2001-2005**: includes all chemicals and all industries reporting for 2001 through 2005. This time period includes information on all chemicals currently subject to reporting from all facilities currently subject to reporting.

**2000-2005**: excludes lead and lead compounds because reporting thresholds for lead were lowered beginning with the 2001 reporting year.

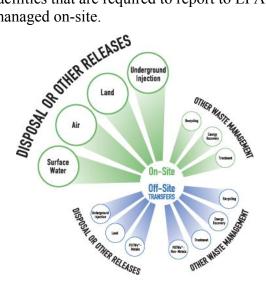
1998-2005: excludes all Persistent, Bioaccumulative, Toxic (PBT) chemicals and vanadium and vanadium compounds. Some PBT chemicals were added and reporting thresholds were lowered for others beginning with the 2000 reporting year. The reporting definition for vanadium was changed and vanadium compounds were added to the list for 2000, however vanadium and its compounds are not classified as a PBT chemical.

1988-2005: excludes aluminum oxide, ammonia, hydrochloric acid, sulfuric acid, PBT chemicals, vanadium and vanadium compounds. These chemicals have had changes to reporting requirements or have been added to the TRI chemical list since 1988. Also, excludes chemicals added to the list in 1990, 1994 and 1995. Also, excludes reporting from industries added to the reporting requirements beginning with the 1998 reporting year (these industries are metal mining, coal mining, electrical utilities, chemical wholesale distributors, petroleum bulk terminals/bulk storage, hazardous waste treatment facilities and solvent recovery facilities).

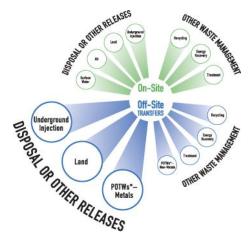
# Overview of the TRI 2005 Data

### What was the total reported for disposal or other releases for 2005?

Over 4.34 billion pounds were disposed of or otherwise released to the environment in 2005 by facilities that are required to report to EPA under EPCRA section 313. Most of the chemicals are managed on-site.



- 88% (3.82 billion pounds) was disposed of or otherwise released **on-site**, including
  - ► 1.51 billion pounds (35%) of air emissions
  - ➤ 787 million pounds (18%) in surface impoundments other than RCRA Subtitle C surface impoundments
  - ► 626 million pounds (14%) in Class I underground injection wells, RCRA Subtitle C (hazardous waste) landfills and other landfills
  - ► 596 million pounds (14%) of other land disposal (such as waste piles, spills or leaks)
- ▶ Surface water discharges (5.5%), Class II-V underground injection wells (0.5%), land treatment (0.5%), and RCRA Subtitle C surface impoundments (0.1%) make up the remaining 7%.
- 12% (533 million pounds) was sent **off-site** for disposal or other releases, including
  - ➤ 346 million pounds (8%) to Class I underground injection wells, RCRA Subtitle C landfills and other landfills
  - ➤ 73 million pounds (2%) of metals sent for solidification and/or stabilization
  - ▶ 47 million pounds (1%) sent for other land disposal (such as waste piles),
  - ▶ with the remaining 1% disposed of or released in other ways.



As noted above, 14% of total disposal or other releases were in on-site Class I wells, RCRA Subtitle C and other landfills and 8% were in off-site Class I wells, RCRA Subtitle C and other landfills. These facilities may limit contamination and human exposure by disposing of or otherwise releasing waste in certain ways. For example, disposal of harmful materials in Class I Underground Injection wells located in isolated formations beneath the lowermost underground source of drinking water limits potential for contamination. Similarly, disposal to landfills that are designed with liners, covers, leak detection systems, and groundwater monitoring systems also limits the potential for human exposure and contamination.

# How much total production-related waste was managed during 2005?

Total production-related waste managed was 25.1 billion pounds in 2005:

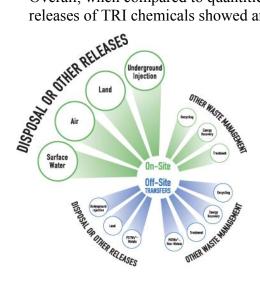
- 8.97 billion pounds (36%) was recycled on- and off-site.
- 8.64 billion pounds (34%) was treated on- and off-site.
- 4.45 billion pounds (18%) was the quantity disposed of or otherwise released on- and off-site.
- 3.02 billion pounds (12%) was combusted for energy recovery on- and off-site.

Total Production-related Waste Management, including quantity disposed of or otherwise released, focuses on waste management and, therefore, includes counting a waste as many times as it is managed during the year. For example, a waste that is managed by facility A by being sent to facility B for disposal may be reported by both facilities. In another example, waste that is recycled several times is counted each time to calculate the total quantity recycled during the year. Total production-related waste management analyses focus on management and are different than analyses of total disposal or other releases, which focus on ultimate disposition or release of a chemical. In analyses of total disposal and other releases, chemicals are counted only once rather than each time they are managed. Also, total disposal or other releases may include amounts reported as non-production-related waste managed (i.e., waste due to remedial, catastrophic and one-time events). The numbers may also be different due to the differences in reporting reauirements for Section 5 and 6 and Section 8 of the TRI Reporting Form R.

# How do the 2005 TRI data compare to the 2004 TRI data?

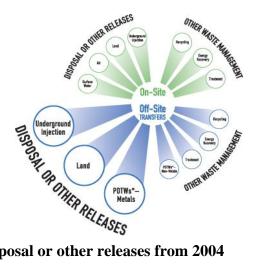
In this section, we present both net changes from 2004 to 2005, and underlying shifts in management methods.

Overall, when compared to quantities reported for the previous year (2004), total disposal or other releases of TRI chemicals showed an **increase** of 117 million pounds (3%).



- On-site disposal or other releases **increased** by 92 million pounds (2%).
  - ➤ Surface impoundments other than RCRA Subtitle C surface impoundments **increased** by 67 million pounds (9%),
  - ► Land disposal other than landfills (such as waste piles, spills and leaks) **increased** by 54 million pounds (10%),
  - ► RCRA Subtitle C landfills **increased** by 3 million pounds (2%),
  - ► Surface water releases **increased** by 5 million pounds (2%),
  - ► Land treatment **increased** by 1 million pounds (6%), and
- ► Class I underground injection wells **increased** by over 163,000 pounds (0.1%),
- ► However, air emissions **decreased** by 29 million pounds (2%)
- ► Class II-V underground injection wells **decreased** by 8 million pounds (27%), and
- ► RCRA Subtitle C surface impoundments **decreased** by 3 million pounds (43%).

- Off-site disposal or other releases **increased** by 25 million pounds (5%).
  - ► Landfills other than RCRA Subtitle C landfills **increased** by 20 million pounds (8%), and
  - ► Land disposal other than landfills (such as waste piles, spills and leaks) **increased** by 7 million pounds (16%).



# What are some of the reasons for the overall increase in disposal or other releases from 2004 to 2005?

The reasons for the 3% increase are complicated:

- Changes to the metal mining sector, which in 2005 reported 27% of total disposal or other releases, can lead to noticeable changes in the aggregate results:
  - ► A 2003 court case involving reporting of chemicals in waste rock by metal mines resulted in significant decreases by this industry sector.
  - ► Changes in ore composition can result in large increases or large decreases from year to year.
  - ▶ Without the metal mining sector, total disposal or other releases increased 1% from 2004-2005.
- Analysis of total releases in states impacted by Hurricanes Katrina and Rita shows a 1% drop in national total disposal or other releases due to decreases associated with these areas.
- A few large facilities can be a determining factor in the National trend. Based on an analysis of facilities reporting in both 2001 and 2005, we found that the total disposal or other releases for the group of "smaller" facilities (those reporting less than 100,000 pounds) **increased** by 57% from 2001 to 2005 while the total for the group of "larger" facilities (those reporting 100,000 pounds or more) **decreased** by 9% and for six facilities with the very largest change (more than 80 million pounds) total disposal or other releases **decreased** by 80%.

# Which industry sectors reported the largest increases in disposal or other releases, 2004-2005?

- The metal mining sector reported the largest total disposal or other releases in 2005 (1.17 billion pounds) and the largest **increase** in disposal or other releases from 2004: 96 million pounds (9%).
- Electric utilities reported the second largest total disposal or other releases in 2005 (1.10 billion pounds), and the second largest **increase** from 2004: 39 million pounds (4%).
- The primary metals sector reported 479 million pounds in 2005, an **increase** of 12 million pounds (3%) from 2004.

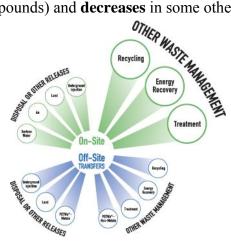
# Which industry sectors reported the largest decreases in disposal or other releases, 2004-2005?

- The chemical manufacturing sector reported 531 million pounds in 2005, a **decrease** of 23 million pounds (4%) from 2004.
- Petroleum refiners reported 68 million pounds in 2005, a **decrease** of 7 million pounds (10%) from 2004.
- The transportation equipment industry reported 69 million pounds in 2005, a **decrease** of 4 million pounds (6%) from 2004.

# How did total production-related waste managed change from 2004 to 2005?

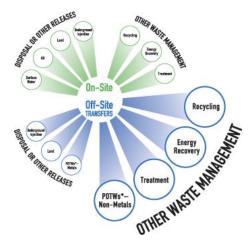
There was a shift in how TRI chemicals were managed from 2004 to 2005.

Total production-related waste **decreased** by 3% (803 million pounds) from 2004 to 2005. This included an overall **increase** in the quantity disposed of or otherwise released of 3% (118 million pounds) and **decreases** in some other types of waste managed.



- Treatment on-site **decreased** by 5% (416 million pounds).
- Recycling both on-site and off-site **decreased** by 3% (290 million pounds).
- Energy recovery both on-site and off-site **decreased** by 7% (227 million pounds).

• However, treatment off-site **increased** by 2% (11 million pounds)



# Which types of facilities had the largest disposal or other releases in 2005?

As part of the annual PDR, EPA has historically provided a list of facilities that have the largest disposal or other releases of TRI chemicals to the environment. It is important to note that these facilities do not necessarily pose the greatest risk to the environment. As explained in detail in the EPA report, *Factors to Consider When Using TRI Data* (available at <a href="www.epa.gov/tri/tridata">www.epa.gov/tri/tridata</a>), total quantities of TRI chemicals released or otherwise disposed of is one important factor among several that determine the potential risk that may be posed.

EPA presents the "Top 50" facilities with largest disposal or other releases in charts that are available on this web site (<a href="www.epa.gov/tri/tridata/tri05/index.htm">www.epa.gov/tri/tridata/tri05/index.htm</a>). It is important to note that there is a huge variation in the amounts of TRI chemicals released per facility. In 2005, the range of TRI disposal or other releases is from 0 to 499 million pounds. The average disposal or other

releases of TRI chemicals per facility is approximately 189,500 pounds. The reason some facilities have disposal or other releases far in excess of the average are several:

- Certain industry sectors, such as mining and primary metals, and electric utilities, handle large volumes of material and, not surprisingly, the totals for TRI chemicals are also larger than average. Also, from year-to-year constituent concentrations in raw materials can change.
- Even within a given sector, certain facilities are simply larger (in terms of economic parameters such as production levels, sales, employment, etc.) and so they handle relatively large amounts of input material to produce large amounts of output material (product).
- Facilities differ in their relative efficiency in handling material, i.e., for a given unit of output, facilities differ in the amount of release or waste that is produced.

Facilities with the largest disposal or other releases are mining facilities. The top 7 facilities, which each had over 43 million pounds of total on and off-site disposal or other releases are mining operations. Other facilities in the Top 50 include a variety of industries, including hazardous waste management facilities, chemical manufacturers, primary metals facilities, and electric utilities. These top facilities reported disposal-or-other-release totals ranging from 12 million to 35 million pounds for 2005.

EPA also presents facility rankings taking into account the management methods used for the TRI chemicals. In addition to presenting the Top 50 facilities with largest total on- and off-site disposal or other releases, we also present the Top 50 facilities with total disposal or other releases, subtracting out the totals that are managed in Class I underground injection wells, Subtitle C landfills, and other landfills. As discussed above, this second group of rankings is perhaps a better, although still imperfect, indication of the amount of TRI chemicals that may be available to the environment. In this second group of rankings, a limited number of facilities that manage TRI chemicals mostly or totally in Class I wells or landfills drop down in the rankings, or drop out of the Top 50 altogether. (The top 7 mining facilities mentioned above remain the top 7 in these rankings, however.)

Finally, for similar reasons, EPA has provided two sets of rankings (top 20) of US counties with the largest releases. One set of rankings shows total disposal or other releases, and the second shows total disposal or other releases, adjusted to subtract out quantities in Class I wells and landfills. As with facilities, the very top (in this case 7) counties do not change, but there is some shifting in the next 13 to reflect that some counties are home to Class I wells or landfills, and when those totals are not counted, they are no longer among the counties with the most TRI chemical releases.

Generally, national total and trends tend to reflect reporting by these facilities with the largest total disposal or other releases but may not necessarily reflect state and local totals and trends. Over the longer term, 2001-2005, total disposal or other releases decreased by 22%. However, as noted above, an analysis of facilities reporting in both 2001 and 2005 found that the total disposal or other releases for group of "smaller" facilities (those reporting less than 100,000 pounds and representing over 85% of TRI facilities) **increased** while the total for the group of facilities reporting larger amounts **decreased**.

### **Federal Facilities**

All federal facilities, whether operated by federal agencies or contractors (e.g. some military bases), are required to report to EPA's TRI Program.

- For 2005, 304 federal facilities reported 98 million pounds of total on- and off-site disposal or other releases and 231 million pounds of total production-related waste managed.
- Disposal or other releases by federal facilities **increased** by 9 million pounds (10%) from 2004 to 2005.
- Total production-related waste managed at federal facilities **increased** by 11 million pounds (5%) from 2004 to 2005.

# What are some of the reasons for the increase from 2004 to 2005?

The Tennessee Valley Authority utilities reported 78% of the total disposal or other releases from federal facilities for 2005 and an increase in total disposal or other releases of 7 million pounds (10%) from 2004 to 2005. Two TVA facilities reported increases totaling over 5 million pounds in transfers to land disposal, other than landfills, of barium compounds.

# **2005 Chemical Snapshots**

# PERSISTENT BIOACCUMULATIVE TOXIC (PBT) CHEMICALS

2005 is the sixth year that TRI includes data, at reduced reporting thresholds, on PBT chemicals such as dioxins, mercury, and polychlorinated biphenyls (PCBs). It is the fifth year of TRI reporting data for lead and lead compounds at reduced thresholds.

# Why is there particular concern for PBT chemicals?

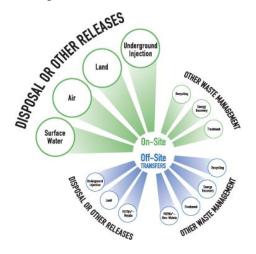
PBT chemicals are of particular concern not only because they are toxic, but also because they remain in the environment for long periods of time and are not readily destroyed (they persist) and build up or accumulate in body tissues (they bioaccumulate).

# What were the top PBT chemicals disposed of or otherwise released for 2005?

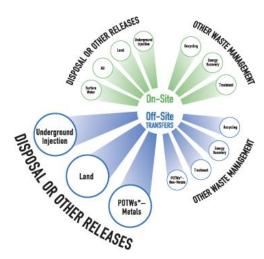
- 98% (469 million pounds) of total disposal or other releases of PBT chemicals in 2005 was accounted for by lead and lead compounds.
- Disposal or other releases of other PBT chemicals in 2005 included:
  - ▶ 4.4 million pounds of mercury and mercury compounds,
  - ▶ 2.0 million pounds of polycyclic aromatic compounds (PACs), and
  - ▶ 1.1 million pounds of polychlorinated biphenyls (PCBs).
- 85,501 **grams** (approximately 189 pounds) of total disposal or other releases of PBT chemicals in 2005 were accounted for by dioxin and dioxin-like compounds.

### What was the total PBT disposal or other releases for 2005?

Total disposal or other releases of PBT chemicals reported was 477 million pounds in 2005.



- 93% (443 million pounds) were disposed of or otherwise released **on-site**, including
  - ► 55% (261 million pounds) in other land disposal (such as waste piles).
  - ➤ 30% (142 million pounds) in on-site surface impoundments other than RCRA Subtitle C surface impoundments.
  - ➤ 7% (33 million pounds) to Class I wells, RCRA Subtitle C landfills and other landfills.
- 7% (34 million pounds) were disposed of or otherwise released **off-site**.
  - ➤ 3% (16 million pounds) of **off-site** disposal and other releases were to Class I wells, RCRA Subtitle C landfills and other landfills.
  - ➤ 2% (9 million pounds) were metals sent off-site for solidification/stabilization.



# How do the 2005 PBT data compare to the 2004 PBT data?

Overall, when compared to quantities reported for the previous year (2004), total disposal or other releases of persistent bioaccumulative and toxic (PBT) chemicals **increased** by 25 million pounds or 5% from 2004 to 2005.

- Lead and lead compounds **increased** by 26 million pounds (6%)
- Mercury and mercury compounds **decreased** by over 420,000 pounds (9%)
- Polychlorinated biphenyls (PCBs) **decreased** by over 737,000 pounds (39%).
- Polycyclic aromatic compounds **decreased** by over 108,000 pounds (5%).

On- and off-site disposal or other releases of PBT chemicals in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 49 million pounds in 2005 (10% of total disposal or other releases). They **decreased** by 9 million pounds (16%) from 2004 to 2005.

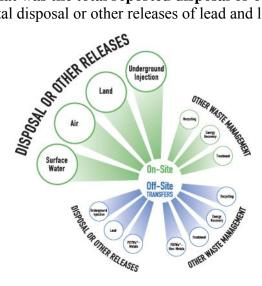
- On-site RCRA Subtitle C landfills **decreased** by 7.5 million pounds (31%)
- Other on-site landfills **decreased** by 2.2 million pounds (12%)
- Off-site RCRA Subtitle C landfills **decreased** by over 579,000 pounds (20%)
- Other off-site landfills **increased** by 1.3 million pounds (11%)

Air releases of PBT chemicals **decreased** by almost 654,000 pounds (27%).

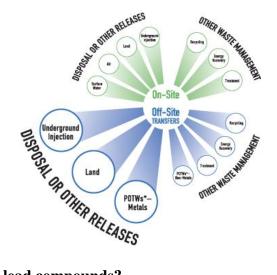
#### LEAD AND LEAD COMPOUNDS

The reporting threshold for lead and lead compounds was lowered beginning with the 2001 reporting year so this is the fifth year of reporting under the lowered threshold.

What was the total reported disposal or other releases of lead and lead compounds for 2005? Total disposal or other releases of lead and lead compounds was 469 million pounds for 2005.



- 93% (437 million pounds) was disposed of or otherwise released **on-site**, including:
  - ➤ 258 million pounds (55%) of land disposal other than landfills (such as waste piles, spills or leaks);
  - ► 141 million pounds (30%) to surface impoundments, other than RCRA Subtitle C surface impoundments; and
  - ► Over 987,000 pounds (0.2%) of air emissions.
- 7% (32 million pounds) were **off-site** disposal or other releases, including
  - ▶ 13 million pounds (3%) of land disposal other than landfills (such as waste piles, spills or leaks)
  - ▶ 9 million pounds (2%) of metals sent to solidification/stabilization.



# How do the 2005 data compare to 2004 data for lead and lead compounds?

From **2004 to 2005** disposal or other releases for lead and lead compounds **increased** by 26 million pounds or 6%.

- The metal mining sector accounted for 84% (395 million pounds) of the total disposal or other releases in 2005. The mining sector had an **increase** of 7% (24 million pounds) from 2004 to 2005.
- Without the metal mining sector, total on- and off-site disposal or other releases of lead and lead compounds **increased** by 2% (1.8 million pounds) from 2004 to 2005, including.
  - ► Increase of 3.2 million pounds (over 200%) from electronic/electrical equipment sector
  - ► Increase of 2.53 million pounds (130%) from stone/clay/glass/cement sector, and
  - ► **Increase** of 2.48 million pounds (10%) from primary metals.
  - ► Hazardous waste management facilities had a **decrease** of 8 million pounds (31%) from 2004 to 2005.

On- and off-site disposal or other releases of lead and lead compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 46 million pounds in 2005

(10% of total disposal or other releases). The net **decrease** was 8 million pounds (18%) from 2004 to 2005.

- On-site RCRA Subtitle C landfills **decreased** by 7 million pounds (32%)
- Other on-site landfills **decreased** by 2 million pounds (13%)
- Off-site RCRA Subtitle C landfills **decreased** by over 319,000 pounds (14%)
- Class I wells on-site **decreased** by over 10,000 pounds (3%).
- However, other off-site landfills **increased** by 1.5 million pounds (13%) and

Off-site Class I wells **increased** by over 21,000 pounds (30%).

# How do the 2005 data compare to 2001 (first year of reporting under the lowered threshold) data for lead and lead compounds?

From **2001 to 2005**, lead and lead compounds disposal or other releases **increased** by 49 million pounds or 12%.

- The metal mining sector had an **increase** of 58 million pounds (17%) from 2001 to 2005.
- Without the metal mining sector total disposal or other releases of lead and lead compounds **decreased** by 8 million pounds (10%) from 2001 to 2005.
- Some industry sectors reported **decreases**, including:
  - ► Primary metals facilities, with a **decrease** of 6.3 million pounds (18%) from 2001 to 2005; and
  - ► Hazardous waste management facilities, with a **decrease** of 5.7 million pounds (23%) from 2001 to 2005.
- Other industries reported **increases**, including:
  - ► Electronic/electrical equipment, with an **increase** of 3.0 million pounds (189%) from 2001 to 2005; and
  - ► Stone/Clay/Glass/Cement products with an increase of 2.3 million pounds (103%).

# How much lead and lead compounds in total production-related waste was managed in 2005?

For 2005, total production-related waste managed for lead and lead compounds was 1.04 billion pounds. A little more than half of the lead waste was recycled.

- 55% (566 million pounds) was recycled on- and off-site.
  - ▶ 183 million pounds was recycled on-site by primary metals facilities
  - ▶ 171 million pounds was recycled off-site and an additional 103 million pounds was recycled on-site by electronic/electrical equipment manufacturers.
- 45% (472 million pounds) was the quantity of lead and lead compounds managed by disposal or other releases.
  - ► Metal mining with 394 million pounds
  - ► Primary metals facilities with 34 million pounds
  - ► Hazardous waste management facilities with 20 million pounds.

# Why is the quantity disposed of or otherwise released different from above?

Metal mines reported 395 million pounds of total disposal or other releases. Almost 400,000 pounds of this was reported as remedial, catastrophic or one time releases not associated with production-related waste. Therefore, when looking at total production-related waste the quantity disposed of or otherwise released as part of production-related waste is less (394 million pounds) because it does not include the non-production-related waste.

# How do the production-related waste managed 2005 data compare to 2004 and to 2001 for lead and lead compounds?

Total production-related waste managed for lead and lead compounds **decreased** by 13% (158 million pounds) from 2004 to 2005 and had an overall **decrease** of 17% (207 million pounds) from 2001 to 2005.

- Recycling **decreased** by 24% from 2004 to 2005 and by 31% from 2001 to 2005.
- Quantity disposed of or otherwise released **increased** by 5% from 2004 to 2005 and by 11% from 2001 to 2005.

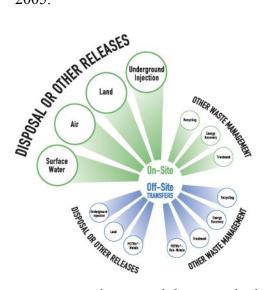
Of the industry sectors reporting the largest amounts of lead and lead compounds in production-related waste managed:

- The metal mining sector reported an **increase** of 7% from 2004 to 2005 and of 17% from 2001 to 2005.
- Primary metals reported a **decrease** of 37% from 2004-2005 and the same from 2001-2005; and
- Electronic/electrical equipment reported a **decrease** of 1% from 2004-2005 and 8% from 2001-2005.

# MERCURY AND MERCURY COMPOUNDS

The reporting threshold for mercury and mercury compounds was lowered to 10 pounds beginning with reporting year 2000, so this is the sixth year of reporting under the lowered threshold.

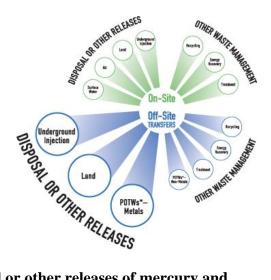
What was the total mercury and mercury compounds disposal or other releases for 2005? Total disposal or other releases of mercury and mercury compounds was 4.4 million pounds in 2005.



- 96% (4.2 million pounds) were **on-site** disposal or other releases, including
  - ➤ 2.5 million pounds (56%) of land disposal other than landfills (such as waste piles, spills or leaks)
  - ▶ 1.2 million pounds (28%) of surface impoundments, other than RCRA Subtitle C surface impoundments
  - over 141,000 pounds (3%) of air emissions
- Two metal mining facilities accounted for 66% (2.9 million pounds) of the total on- and off-site disposal or other releases of mercury and mercury compounds for 2005.
  - ► These facilities reported disposal or other

releases mainly to on-site land disposal other than landfills (such as waste piles) and surface impoundments, other than RCRA Subtitle C surface impoundments.

- 4% (189,005 pounds) were **off-site** disposal or other releases.
  - ➤ 2% (69,454 pounds) were metals sent for stabilization/solidification and
  - ► 1% (42,431 pounds) went to RCRA Subtitle C landfills



# Which industry sectors reported the largest disposal or other releases of mercury and mercury compounds in 2005?

- The metal mining industry reported the largest disposal or other releases of mercury and mercury compounds (84% or 3.7 million pounds of the total mercury and mercury compounds disposal or other releases).
- Electric utilities reported the largest air emissions of any industry sector, with 68% (96,663 pounds) of all air emissions of mercury and mercury compounds.
- Hazardous waste/solvent recovery facilities reported the largest off-site disposal or other releases (off-site transfers to disposal) of mercury and mercury compounds with 53% (100,561 pounds) of all off-site disposal or other releases.

How do the 2005 data compare to data for 2004 for mercury and mercury compounds? From 2004 to 2005, disposal or other releases for mercury and mercury compounds decreased by 9% (over 420,000 pounds).

- Without the two largest metal mining facilities, total on- and off-site disposal **decreased** 13% (over 224,000 pounds).
- Total on-site disposal or other releases **decreased** by 8% (almost 381,000 pounds), including
  - ▶ A decrease of almost 256,000 pounds (17%) in surface impoundments, other than RCRA Subtitle C surface impoundments, and over 160,000 pounds (6%) in other land disposal (waste piles, spills and leaks).
  - ► On-site air emissions **decreased** by 2,116 pounds (1.5%).
- Total off-site disposal or other releases **increased** by 17% (over 39.000 pounds).

#### Air emissions of mercury and mercury compounds.

Electric utilities reported 68% of all air emissions of mercury and mercury compounds in 2005. While overall air emissions of mercury and mercury compounds decreased, air emissions from electric utilities increased by almost 2,100 pounds (2%), from 94,571 pounds in 2004 to 96,663 pounds in 2005.

On- and off-site disposal or other releases of mercury and mercury compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled almost 433,000 pounds in 2005 (10% of total disposal or other releases). They **decreased** by almost 4,300 pounds (1%) from 2004 to 2005.

- Off-site RCRA Subtitle C landfills **decreased** by over 45,100 pounds (52%).
- However, on-site RCRA Subtitle C landfills **increased** by over 36,100 pounds (12%)

# How do the 2005 data compare with the 2000 (the first year of reporting under the lowered threshold) data for mercury and mercury compounds?

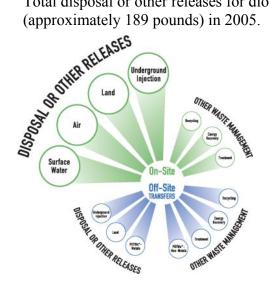
From **2000 to 2005** (over six years), disposal or other releases for mercury and mercury compounds **increased** by 17% (almost 652,000 pounds).

- Total on-site disposal or other releases **increased** by 22% (over 749,000 pounds)
- Total off-site disposal or other releases **decreased** by 34% (over 97,000 pounds)
- Two metal mining facilities reported a combined **increase** of almost 740,000 pounds from 2000 to 2005.
  - ▶ Without reporting by these two facilities, disposal or other releases of mercury and mercury compounds **decreased** by 6% (almost 88,000 pounds) from 2000 to 2005.
- On-site air emissions of mercury and mercury compounds **decreased** by almost 20,000 pounds (13%) from 2000 to 2005.

#### DIOXIN AND DIOXIN-LIKE COMPOUNDS

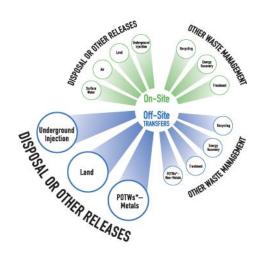
Dioxin and dioxin-like compounds were added to the TRI list for reporting year 2000 at a reporting threshold of 0.1 grams.

What was the total disposal or other releases for dioxin and dioxin-like compounds for 2005? Total disposal or other releases for dioxin and dioxin-like compounds was 85,501 grams (approximately 189 pounds) in 2005.



- 60% (51,674 grams or 114 pounds) were **on-site** disposal or other releases, including
  - ► 1,267 grams or 2.8 pounds (1.5%) of air emissions

- 40% (33,827 grams or 75 pounds) were **off-site** disposal or other releases, including
  - ➤ 22,539 grams or 50 pounds (26%) of disposal in off-site landfills other than RCCA Subtitle C landfills
  - ► 10,277 grams or 23 pounds (12%) in off-site RCRA Subtitle C landfills



How do the 2005 data compare to data for 2004 data for dioxins and dioxin-like compounds? From 2004 to 2005, total disposal or other releases of dioxin and dioxin-like compounds decreased by 25,951 grams or 57 pounds (23%).

# What are some of the reasons for the decrease in total disposal or other releases of dioxin and dioxin-like compounds from 2004 to 2005?

Two chemical manufacturers reported decreases totaling 27,914 grams from 2004-2005. These two facilities accounted for half of the total for 2004 and almost one-third of the total for 2005.

- On-site disposal or other releases **decreased** by 23% (15,145 grams or 33 pounds).
  - ► However, on-site air emissions **increased** by 29 grams or less than 0.1 pound (2%) from 2004 to 2005.

# Air emissions of dioxin and dioxin-like compounds.

One electric utility reported 10% of all air emissions of dioxin and dioxin-like compounds in 2005 and reported a decrease of 12.4 grams from 2004-2005. On the other hand, two cement facilities reported a total increase of 83 grams in air emissions of dioxin and dioxin-like compounds from 2004 to 2005.

• Off-site disposal or other releases **decreased** by 24% (10,806 grams or 24 pounds).

On- and off-site disposal or other releases of dioxins and dioxin-like compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 76,421 grams or 169 pounds in 2005 (89% of total disposal or other releases). They **decreased** by 23,725 grams or 52 pounds (24%) from 2004 to 2005.

- On-site landfills other than RCRA Subtitle C landfills **decreased** by 2,024 grams or 4.5 pounds (7%)
- Off-site landfills other than RCRA Subtitle C landfills **decreased** by 10,637 grams or 23 pounds (32%)
- On-site RCRA Subtitle C landfills **decreased** by 12,846 grams or 28 pounds (41%)
- However, off-site RCRA Subtitle C landfills **increased** by 2,112 grams or 4.7 pounds (26%).

# How do the 2005 data compare to data for 2000 (the first year of reporting) for dioxins and dioxin-like compounds?

From **2000 to 2005**, total disposal or other releases of dioxin and dioxin-like compounds **decreased** by 13,353 grams or 29 pounds (14%).

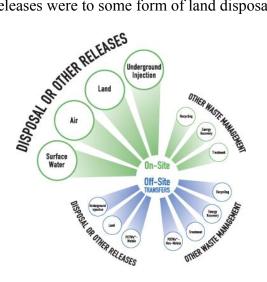
• On-site air emissions **decreased** by 2,481 grams or 5.5 pounds (66%) from 2000 to 2005.

#### **CARCINOGENS**

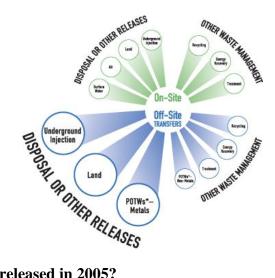
EPA has separated carcinogens for additional analysis in 2005. For this analysis, EPA included all TRI chemicals that appear as known or suspected carcinogens in one of three sources, National Toxicology Program (NTP), International Agency for Research on Cancer (IARC) and/or 29 CFR 1910, Subpart Z, Toxic and Hazardous Substances, Occupational Hazardous Safety and Health Administration (OSHA). There were 179 on the TRI list for 2005; 34 of the 179 carcinogens were not reported for 2005.

### What was the total carcinogen disposal or other releases for 2005?

Total disposal or other releases of carcinogens reported was 923 million pounds in 2005. Most releases were to some form of land disposal.



- 91% (839 million pounds) were disposed of or otherwise released **on-site**, including
  - ➤ 33% (308 million pounds) in other land disposal (such as waste piles, spills or leaks).
  - ➤ 33% (300 million pounds) in on-site surface impoundments other than RCRA Subtitle C surface impoundments.
  - ► 12% (113 million pounds in on-site air releases and
  - ► 12% (107 million pounds) to Class I wells, RCRA Subtitle C landfills and other landfills.
- 9% (84 million pounds) were disposed of or otherwise released off-site.
  - ▶ 5% (50 million pounds) of **off-site** disposal and other releases were to Class I wells, RCRA Subtitle C landfills and other landfills.



# What were the top carcinogens disposed of or otherwise released in 2005?

- 51% (470 million pounds) of total disposal or other releases of carcinogens in 2005 was accounted for by lead and lead compounds.
- 20% (188 million pounds) was arsenic and arsenic compounds.
- Other disposal or other releases of carcinogens in 2005 included:
  - ▶ 55 million pounds of styrene (with 51 million pounds of that as air releases),
  - ▶ 52 million pounds of chromium compounds.

# How do the 2005 carcinogen data compare to the 2004 carcinogen data?

Overall, when compared to quantities reported for the previous year (2004), total disposal or other releases of carcinogens **increased** by 72 million pounds or 9% from 2004 to 2005. However, air releases **decreased** by 8 million pounds or 7%.

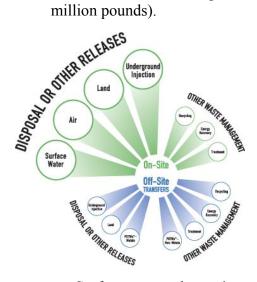
- Arsenic and arsenic compounds **increased** by 65 million pounds (54%),
- Lead and lead compounds **increased** by 26 million pounds (6%),
- Chromium compounds **decreased** by 4.3 million pounds (8%),
- Formaldehyde **decreased** by 3.1 million pounds (12%), including a 1-million-pound decrease in air emissions (9%), and
- Dichloromethane air releases **decreased** by 1.3 million pounds (17%).

# **Looking at TRI data over the years**

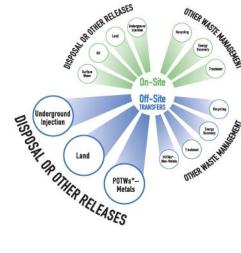
#### TRI DATA, 2001-2005

Over the five years from 2001 to 2005, total on- and off-site disposal or other releases of TRI chemicals **decreased** by 22% (by 1.23 billion pounds). The number of facilities reporting **decreased** by 9%.

- The metal mining sector reported an overall **decrease** of 1.10 billion pounds (49%).
- Without the metal mining sector, total disposal or other releases **decreased** by 4% (by 125 million pounds).



- On-site disposal or other releases **decreased** by 1.3 billion pounds (25%).
  - ► Land disposal **decreased** by 1.2 billion pounds (39%), with metal mining accounting for a **decrease** of 1.1 billion pounds.
  - ➤ Total air emissions **decreased** by 118 million pounds (7%), with chemical manufacturing accounting for a **decrease** of 32 million pounds and plastics products accounting for a **decrease** of 20 million pounds.
  - ► However, underground injection **increased** by 15 million pounds (7%), with chemical manufacturing accounting for an **increase** of 14 million pounds.
- ► Surface water releases **increased** by 7 million pounds (3%), with the food products industry accounting for an **increase** of 22 million pounds and chemical manufacturing accounting for a **decrease** of 18 million pounds.
- Off-site disposal or other releases **increased** by 44 million pounds (9%).
  - ► Land disposal **increased** by 31 million pounds (8%), with primary metals accounting for an **increase** of 53 million pounds and hazardous waste management facilities a **decrease** of 23 million pounds,



# What are some of the reasons for the overall decrease in disposal or other releases from 2001 to 2005?

The metal mining sector had a decrease of 49% (1.10 billion pounds) from 2001 to 2005. This sector may have been adjusting their reporting to conform to a court case, Barrick v. EPA. The decrease could also be due other factors, such as changes in composition of the ore.

Total production-related waste managed decreased by 8% (2.06 billion pounds) from 2001 to 2005.

- Quantity disposed of or otherwise released **decreased** by 22% (1.24 billion pounds)
- Recycling on- and off-site **decreased** by 7% (633 million pounds)
- Energy recovery on- and off-site **decreased** by 10% (330 million pounds)
- However, treatment on- and off-site **increased** by 2% (147 million pounds)

Average per facility, 2001-2005

	2001	2001 2005		
	Pounds/facility	Pounds/facility	Percent	
Total Disposal or Other Releases				
All Industry Sectors	216,516	184,965	-15%	
Without metal mining	128,201	135,149	+5%	
Total Production-Related Waste Manageo	l			
All Industry Sectors	1,055,753	1,069,067	+1%	
Without metal mining	963,966	1,015,063	+5%	

# TRI DATA, 1998-2005

Over the eight years from 1998 to 2005, total on- and off-site disposal or other releases of TRI chemicals **decreased** by 43% (by 2.93 billion pounds). Note that the data reflect the set of chemicals that have been consistently reported since 1998 and do not include the PBTs or vanadium and vanadium compounds. The number of facilities reporting to TRI **decreased** by 13%.

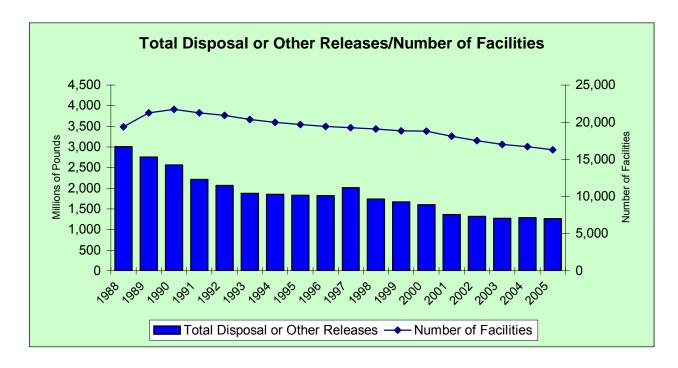
- The metal mining sector reported an overall **decrease** of 2.25 billion pounds (75%).
- Without the metal mining sector, total disposal or other releases **decreased** by 18% (680 million pounds).

Total production-related waste managed decreased by 13% (3.71 billion pounds) from 1998 to 2005.

- Quantity disposed of or otherwise released **decreased** by 43% (2.91 billion pounds)
- Recycling on- and off-site **decreased** by 8% (743 million pounds)
- Energy recovery on- and off-site **decreased** by 13% (451 million pounds)
- However, treatment on- and off-site **increased** by 5% (392 million pounds)

### TRI DATA, 1988-2005

Looking at trends in the industries and chemicals that have been consistently reported since that time, over the eighteen years from 1988 to 2005, total on- and off-site disposal or other releases of TRI chemicals **decreased** by 58% (by 1.74 billion pounds). The number of facilities reporting to TRI **decreased** by 16% over that same time period. This decrease only takes into consideration the 1988 core set of chemicals (i.e., those chemicals that have been on the TRI list 1988 and have had the same reporting definition since 1988).



Note: Data are from TRI Form, Sections 5 (all parts) and 6.1 (metals and metal compounds only) and 6.2 (Disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include delisted chemicals, chemicals added in 1990, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds. For the years 1998 and after, does not include industries, other than manufacturing industries, that are required to report for 1998 and later years only. Data as of March 2007.

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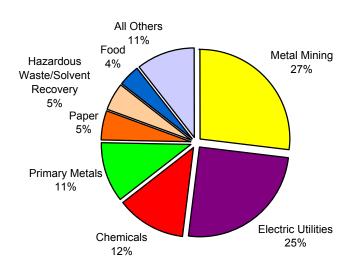
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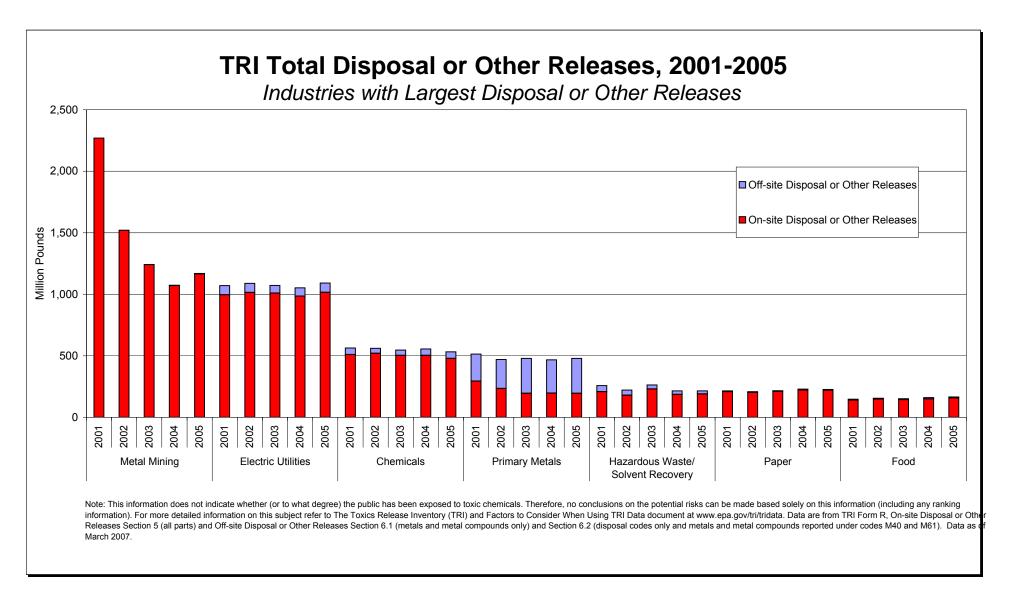
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# TRI Total Disposal or Other Releases, 2005

2005 TRI Total Disposal or Other Releases 4.34 billion pounds

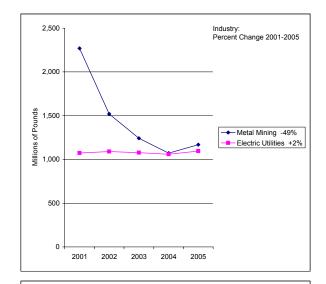


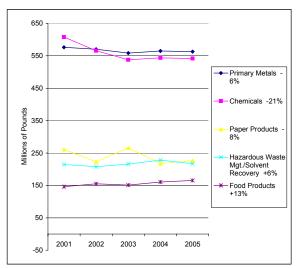
Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata/index.htm#pdr. Data are from TRI Form R, Section 5 (all parts) and Section 6.1 (metals and metal compounds reported under codes M40 and M61). Does not include off-site disposal or other releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases. Data as of March 2007.

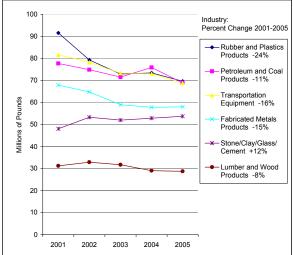


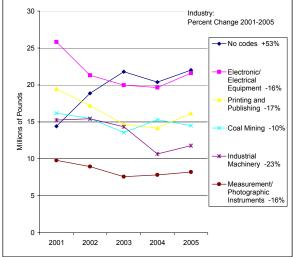
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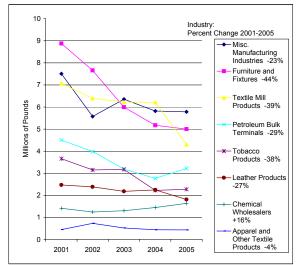
TRI Total Reported Disposal or Other Releases, by Industry, 2001-2005

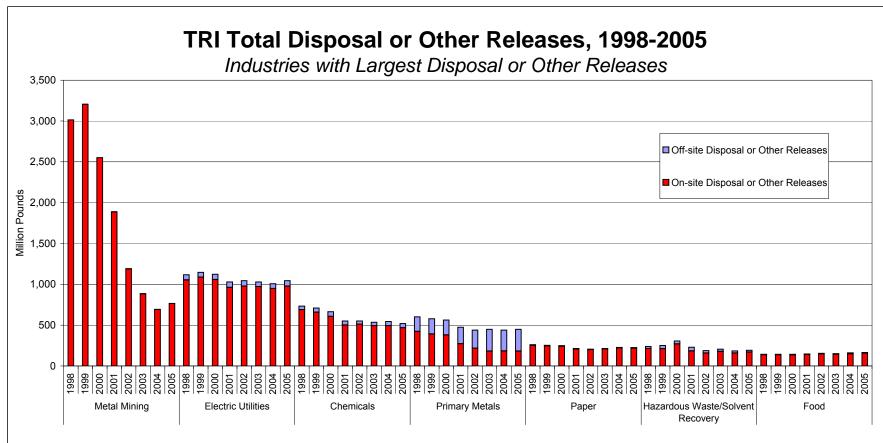




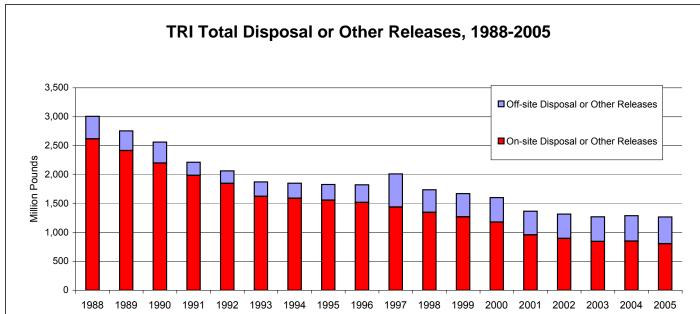








Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata. Data are from TRI Form R, On-site Disposal or Other Releases Section 5 (all parts) and Off-site Disposal or Other Releases Section 6.1 (metals and metal compounds only) and Section 6.2 (disposal codes only and metal compounds reported under codes M40 and M61). Does not include PBT chemicals, vanadium and vanadium compounds. Does not include off-site disposal or other releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases. Data as of March 2007.



Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata. Data are from TRI Form, Section 5 (all parts) and Section 6.1 (metals and metal compounds only) and Section 6.2 (disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include delisted chemicals, chemicals added in 1990, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds. For the years 1998 and after, does not include industries, other than manufacturing industries that are required to report for 1998 and later years only. Data as of March 2007.

TRI On-site and Off-site Disposal or Other Releases, 2005

TRI On-site and Off-site Disposal or Other Releases, 2005	MI.	
T. ( ) E. (19)	Number	
Total Facilities	23,461	
Total Forms	89,312	
Form Rs	78,536	
Form As	10,776	
One the Discount of Oleve I He I was a second to the Conference of the Oleve I He I was a second to	Pounds	Percent
On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		
Landfills, and Other Landfills	625,697,511	14.4
Class I Wells	210,503,512	4.9
RCRA Subtitle C Landfills	158,514,305	3.7
Other On-site Landfills	256,679,694	5.9
Other On-site Disposal or Other Releases	3,180,807,170	73.3
Total Air Emissions	1,511,690,431	34.8
Fugitive Air Emissions	195,896,686	4.5
Point Source Air Emissions	1,315,793,746	30.3
Surface Water Discharges	240,246,101	5.5
Class II-V Wells	20,155,975	0.5
Land Treatment	21,560,154	0.5
RCRA Subtitle C Surface Impoundments	3,689,951	0.1
Other Surface Impoundments	787,262,167	18.1
Other Land Disposal	596,202,390	13.7
Total On-site Disposal or Other Releases	3,806,504,680	87.7
Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		
Landfills, and Other Landfills	345,824,977	8.0
Class I Wells	12,563,952	0.3
RCRA Subtitle C Landfills	43,526,731	1.0
Other Landfills	289,734,294	6.7
Other Off-site Disposal or Other Releases	187,134,094	4.3
Storage Only	5,538,928	0.1
Solidification/Stabilization (Metals and Metal Compounds Only)	72,782,539	1.7
Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)	6,309,861	0.1
Transfers to POTWs (Metals and Metal Category Compounds Only)	1,742,412	0.0
Class II-V Wells	596,246	0.0
RCRA Subtitle C Surface Impoundments	197,682	0.0
Other Surface Impoundments	5,095,647	0.1
Land Treatment	10,575,635	0.2
Other Land Disposal	46,702,570	1.1
Other Off-site Management	16,463,190	0.4
Transfers to Waste Broker for Disposal	15,495,614	0.4
Unknown	5,633,769	0.4
Total Off-site Disposal or Other Releases	532,959,071	12.3
Total On-site and Off-site Disposal or Other Releases	4,339,463,751	100.0
Total Off-Site and Off-Site Disposal of Other Releases	4,339,463,731	100.0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Impoundments (5.5.3B) and Other Land Disposal (5.5.4).

Off-site Disposal or Other Releases include from Section 6.2 Underground Injection Class I Wells (M81), Underground Injection Class II-V Wells (M82), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as onsite disposal or other releases.

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TRI On-site and Off-site Disposal or Other Releases, 2004-2005

TRI Off-Site and Off-Site Disposal of Other Releases, 2004-2005			Change 200	hange 2004-2005	
	Number	Number	Number	Percent	
Total Facilities	23,999	23,461	-538	-2.24	
Total Forms	90,653	89,312	-1,341	-1.48	
Form Rs	79,598	78,536	-1,062	-1.33	
Form As	11,055	10,776	-279	-2.52	
On-site Disposal or Other Releases	Pounds	Pounds	Pounds	Percent	
On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and					
Other Landfills	622,536,889	625,697,511	3,160,622	0.51	
Class I Wells	210,340,216	210,503,512	163,297	0.08	
RCRA Subtitle C Landfills	155,490,430	158,514,305	3,023,874	1.94	
Other On-site Landfills	256,706,243	256,679,694	-26,549	-0.01	
Other On-site Disposal or Other Releases	3,092,314,188	3,180,807,170	88,492,982	2.86	
Total Air	1,540,359,592	1,511,690,431	-28,669,160	-1.86	
Fugitive Air Emissions	197,819,539	195,896,686	-1,922,853	-0.97	
Point Source Air Emissions	1,342,540,053	1,315,793,746	-26,746,307	-1.99	
Surface Water Discharges	235,496,715	240,246,101	4,749,386	2.02	
Class II-V Wells	27,708,481	20,155,975	-7,552,506	-27.26	
Land Treatment	20,337,020	21,560,154	1,223,134	6.01	
RCRA Subtitle C Surface Impoundments	6,524,230	3,689,951	-2,834,279	-43.44	
Other Surface Impoundments	720,108,652	787,262,167	67,153,516	9.33	
Other Land Disposal	541,779,498	596,202,390	54,422,892	10.05	
Total On-site Disposal or Other Releases	3,714,851,077	3,806,504,680	91,653,604	2.47	
Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and					
Other Landfills	325,404,503	345,824,977	20,420,474	6.28	
Class I Wells	11,877,104	12,563,952	686,849	5.78	
RCRA Subtitle C Landfills	44,193,995	43,526,731	-667,264	-1.51	
Other Landfills	269,333,404	289,734,294	20,400,890	7.57	
Other Off-site Disposal or Other Releases	182,330,430	187,134,094	4,803,664	2.63	
Storage Only	7,924,290	5,538,928	-2,385,363	-30.10	
Solidification/Stabilization (Metals and Metal Category Compounds Only)	78,209,500	72,782,539	-5,426,960	-6.94	
Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	2,101,765	6,309,861	4,208,097	200.22	
Transfers to POTWs (Metals and Metal Category Compounds Only)	1,652,242	1,742,412	90,169	5.46	
Class II-V Wells	292,548	596,246	303,698	103.81	
RCRA Subtitle C Surface Impoundments	216,012	197,682	-18,329	-8.49	
Other Surface Impoundments	6,336,141	5,095,647	-1,240,494	-19.58	
Land Treatment	8,857,092	10,575,635	1,718,544	19.40	
Other Land Disposal	40,127,365	46,702,570	6,575,205	16.39	
Other Off-site Management	14,216,523	16,463,190	2,246,667	15.80	
Transfers to Waste Broker for Disposal	16,809,095	15,495,614	-1,313,480	-7.81	
Unknown	5,587,858	5,633,769	45,910	0.82	
Total Off-site Disposal or Other Releases	507,734,933	532,959,071	25,224,138	4.97	
Total On-site and Off-site Disposal or Other Releases	4,222,586,009	4,339,463,751	116,877,742	2.77	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), Surface Impoundments (5.5.3, 5.5.3A and 5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M82, M81and M71), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), Surface Impoundments (M67, M66 and M63), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

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TRI On-site and Off-site Disposal or Other Releases, 2001-2005

	2001	2002	2003	2004			
	Number	Number	Number	Number	Number	Number	Percent
Total Facilities	25,706	24,951	24,282	23,999	23,461		-8.7
Total Forms	96,531	93,779	91,636	90,653	89,312	-7,219	-7.5
Form Rs	84,077	81,798	80,095	79,598	78,536	-5,541	-6.6
Form As	12,454	11,981	11,541	11,055	10,776	-1,678	-13.5
On-site Disposal or Other Releases	Pounds	Pounds	Pounds	Pounds			Pounds
Total Air Emissions	1,629,308,812	1,612,477,760	1,578,285,198	1,540,359,592	1,511,690,431	-117,618,380	-7.2
Fugitive Air	211,552,992	199,548,533	198,437,090	197,819,539	195,896,686	-15,656,306	-7.4
Stack Air	1,417,755,820	1,412,929,227	1,379,848,108	1,342,540,053	1,315,793,746	-101,962,074	-7.2
Surface Water Discharges	233,160,022	232,772,907	219,782,818	235,496,715	240,246,101	7,086,079	3.0
Underground Injection	215,649,594	227,036,501	229,178,896	238,048,697	230,659,487	15,009,893	7.0
Underground Injection Class I	193,645,890	206,513,516	207,210,071	210,340,216	210,503,512	16,857,623	8.7
Class II-V Wells	22,003,705	20,522,985	21,968,825	27,708,481	20,155,975	-1,847,730	-8.4
On-site Land	2,999,034,072	2,176,388,148	1,914,433,753	1,700,946,074	1,823,908,661	-1,175,125,410	-39.2
RCRA Subtitle C Landfills	173,537,522	155,993,256	199,786,700	155,490,430	158,514,305	-15,023,217	-8.7
Other On-site Landfills	311,016,986	267,163,374	264,723,994	256,706,243	256,679,694	-54,337,292	-17.5
Land Treatment	17,216,069	24,250,052	17,884,173	20,337,020	21,560,154	4,344,086	25.2
Surface Impoundments	973,570,008	771,280,050	822,719,534	726,632,882	790,952,119	-182,617,889	-18.8
Other Land Disposal	1,523,693,488	957,701,416	609,319,352	541,779,498	596,202,390	-927,491,097	-60.9
Total On-site Disposal or Other Releases	5,077,152,499	4,248,675,317	3,941,680,665	3,714,851,077	3,806,504,680	-1,270,647,818	-25.0
Off-site Disposal or Other Releases							
Storage Only	5,933,375	9,115,471	5,899,042	7,924,290	5,538,928	-394,448	-6.6
Solidification/Stabilization (Metals and Metal Category							
Compounds Only)	64,378,453	96,639,324	78,435,933	78,209,500	72,782,539	8,404,086	13.1
Wastewater Treatment-Metals and Metal Category							
Compounds Only	3,772,546	3,568,902	2,248,896	2,101,765	6,309,861	2,537,315	67.3
Transfers to POTWs Metal and Metal Category							
Compounds	2,221,633	1,983,497	1,888,484	1,652,242	1,742,412	-479,222	-21.6
Underground Injection	15,429,061	8,554,357	7,947,919	12,169,651	13,160,198	-2,268,863	-14.7
Landfill/Surface Impoundments	328,902,520	275,203,316	305,825,980	320,079,552	338,554,354	9,651,834	2.9
Land Treatment	7,338,500	10,029,307	9,489,644	8,857,092	10,575,635	3,237,136	44.1
Other Land Disposal	28,646,085	42,338,382	32,429,279	40,127,365	46,702,570	18,056,485	63.0
Other Off-Site Management	16,150,417	15,199,517	14,569,854	14,216,523	16,463,190	312,774	1.9
Waste Broker	12,045,669	12,923,779	15,263,055	16,809,095	15,495,614	3,449,945	28.6
Unknown	3,800,947	5,923,785	4,873,735	5,587,858	5,633,769	1,832,821	48.2
Total Off-site Disposal or Other Releases	488,619,207	481,479,638	478,871,821	507,734,933	532,959,071	44,339,864	9.1
Total On- and Off-site Disposal or Other Releases	5,565,771,706	4,730,154,955	4,420,552,487	4,222,586,009	4,339,463,751	-1,226,307,955	-22.0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

Total TRI On-site and Off-site Disposal or Other Releases, 2001-2005: Facilities Compared by Amount reported in 2001\*

Amount of Total Disposal or Other Releases in 2001	Faci	lities*	2001	2005	2005 Change 2001-	
		Percent of				
	Number	Total	Pounds	Pounds	Pounds	Percent
Zero total disposal or other releases in both 2001 and 2005	2,871	15	0	0	0	
>0 and <=10,000 pounds in 2001	9,660	49	17,481,220	80,521,425	63,040,205	361
>=10,000 and <100,000 pounds in 2001	4,480	23	162,452,853	201,145,016	38,692,162	24
Less than 100,000 pounds in 2001	17,011	87	179,934,073	281,666,441	101,732,368	57
>=100,000 pounds in 2001	2,628	13	4,158,952,867	3,781,402,797	-377,550,070	-9
Subtotal**	19,639	99.97	4,015,549,728	3,276,549,069	-734,267,120	-18
Change <>80,000,000 pounds from 2001-2005	6	0.03	1,060,101,434	211,400,440	-848,700,994	-80
Total for Facilities Reporting in both 2001 and 2005	19,645	100	5,075,651,162	3,487,949,510	-1,582,968,114	-31

<sup>\*</sup> Includes only facilities reporting in both 2001 and 2005. Facilities grouped into size categories according to total disposal or other releases reported for 2001 and then compared to amount reported for 2005. Amounts for 2001 and 2005 are for same group

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at **www.epa.gov/tri/tridata.** 

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

<sup>\*\*</sup> Subtotal does not include 6 facilities that reported change from 2001-2005 of more than 80,000,000 pounds.

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TRI On-site and Off-site Disposal or Other Releases, 1998-2005

	1998	1999	2000	2001	2002	2003	2004	2005	Change 199	8-2005
	Number	Percent								
Total Facilities	23,305	23,017	23,020	22,316	21,623	20,949	20,687	20,214	-3,091	-13.3
Total Forms	83,104	82,308	82,136	79,288	76,939	74,926	74,225	73,041	-10,063	-12.1
Form Rs	70,257	69,628	69,156	66,898	65,007	63,429	63,215	62,309	-7,948	-11.3
Form As	12,847	12,680	12,980	12,390	11,932	11,497	11,010	10,732	-2,115	-16.5
On-site Disposal or Other Releases	Pounds		Pounds	Pounds						
Total Air Emissions	2,039,454,429	2,003,003,409	1,881,957,500	1,624,546,565	1,608,996,904	1,574,913,806	1,536,796,461	1,508,645,829	-530,808,600	-26.0
Fugitive Air	286,085,191	260,637,763	238,210,468	210,887,679	198,890,883	197,907,819	197,352,514	195,447,310	-90,637,881	-31.7
Stack Air	1,753,369,238	1,742,365,646	1,643,747,032	1,413,658,887	1,410,106,021	1,377,005,987	1,339,443,947	1,313,198,520	-440,170,718	-25.1
Surface Water Discharges	255,829,042	270,479,057	269,135,570	232,350,168	232,042,185	218,798,298	234,696,236	239,667,678	-16,161,364	-6.3
Underground Injection	258,022,342	250,244,399	269,623,166	208,495,360	218,752,151	220,485,027	227,895,244	223,577,673	-34,444,669	-13.3
Underground Injection Class I	231,959,661	222,789,096	239,885,166	192,531,665	205,120,961	205,777,092	208,693,652		-22,749,857	-9.8
Class II-V Wells	26,062,681	27,455,303	29,738,000	15,963,695	13,631,190	14,707,935	19,201,592	14,367,869	-11,694,812	-44.9
On-site Land		3,947,351,414					, ,,	, . , ,	,,,-	-64.5
RCRA Subtitle C Landfills	190,672,832	186,857,110	231,927,453	149,325,367	136,866,390	150,299,054	130,357,015		-50,460,659	-26.5
Other On-site Landfills	261,168,838	242,473,208	275,637,917	274,027,024	229,941,286	216,570,949	218,191,094	219,781,373		-15.8
Land Treatment	9,719,050	11,022,047	15,815,904	15,891,714	22,536,793	17,043,477	19,084,541	20,274,959		108.6
Surface Impoundments	1,289,537,706	1,133,756,802	963,142,435	800,923,482	631,588,436	666,260,063	587,304,394	631,177,740	-658,359,966	-51.1
Other Land Disposal	2,031,609,941	2,373,242,247	1,835,692,607	1,292,323,226	748,177,697	399,011,183	289,100,453	331,341,795	-1,700,268,146	-83.7
Total On-site Disposal or Other Releases	6,336,014,180	6,471,078,279	5,742,932,552	4,597,882,907	3,828,901,841	3,463,381,856	3,243,425,438	3,314,679,220	-3,021,334,960	-47.7
Off-site Disposal or Other Releases										
Storage Only	7,979,119	6,929,731	8,789,475	5,266,489	8,067,677	5,044,809	7,138,848	4,644,278	-3,334,841	-41.8
Solidification/Stabilization (Metals and Metal Category										
Compounds Only)	41,034,605	42,374,780	43,832,952	60,166,201	89,617,471	70,553,777	70,713,911	63,342,350	22,307,745	54.4
Wastewater Treatment-Metals and Metal Category										
Compounds Only	3,064,547	7,099,638	7,034,090	3,674,430	3,260,214	1,919,618	1,993,070	3,126,181	61,633	2.0
Transfers to POTWs Metal and Metal Category										
Compounds	3,549,649	2,766,497	2,903,169	2,160,990	1,920,719	1,837,290	1,607,690	, ,	, - ,	-51.9
Underground Injection	8,275,951	23,281,482	20,321,953	15,387,120	8,431,733	7,888,055	12,095,713	13,063,691	4,787,740	57.9
Landfill/Surface Impoundments	268,437,394	272,934,230	295,704,813	300,484,519	252,470,595	284,676,859	300,526,785	318,893,674	50,456,280	18.8
Land Treatment	2,214,999	3,641,639	5,536,789	7,145,828	9,315,454	9,082,920	8,399,853	10,209,427	7,994,428	360.9
Other Land Disposal	27,221,859	24,848,296	23,131,825	27,123,851	36,451,130	30,625,231	37,923,816	43,400,167	16,178,308	59.4
Other Off-Site Management	17,903,645	24,736,025	16,556,941	14,489,580	13,784,817	13,340,634	12,542,994	14,663,286	, ,	-18.1
Waste Broker	14,453,622	13,024,271	14,765,818	9,951,041	11,014,380	13,401,699	14,649,217	13,157,645	, ,	-9.0
Unknown	3,565,086	4,242,094	6,385,169	3,039,795	5,018,289	4,413,272	5,138,637	4,785,307	1,220,221	34.2
Total Off-site Disposal or Other Releases	397,700,476	425,878,684	444,962,994	448,889,843	439,352,478	442,784,163	472,730,534	490,992,796		23.5
Total On- and Off-site Disposal or Other Releases	6,733,714,656	6,896,956,962	6,187,895,546	5,046,772,750	4,268,254,319	3,906,166,019	3,716,155,972	3,805,672,016	-2,928,042,640	-43.5

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata. Does not include PBT chemicals, vanadium and vanadium compounds.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Total TRI On-site and Off-site Disposal or Other Releases, 1998-2005: Facilities Compared by Amount reported in 1998\*

Amount of Total Disposal or Other Releases in 1998	Facil	ities*	1998	2005	Change 1998	3-2005
•		Percent of			_	•
	Number	Total	Pounds	Pounds	Pounds	Percent
Zero total disposal or other releases in both 1998 and 2005	1,977	13	0	0	0	
>0 and <=10,000 pounds in 1998	6,416	42	13,832,081	112,861,577	99,029,496	716
>=10,000 and <100,000 pounds in 1998	4,169	27	153,454,448	180,730,362	27,275,914	18
Less than 100,000 pounds in 1998	12,562	82	167,286,529	293,591,939	126,305,410	76
>=100,000 pounds in 1998	2,722	18	3,848,263,199	2,982,957,130	-865,306,068	-22
Subtotal**	15,284	99.93	4,015,549,728	3,276,549,069	-734,267,120	-18
Change <>80,000,000 pounds from 1998-2005	11	0.07	2,150,676,084	470,798,418	-1,679,877,666	-78
Total for Facilities Reporting in both 1998 and 2005	15,295	100	6,166,225,812	3,747,347,487	-2,414,144,786	-39

<sup>\*</sup> Includes only facilities reporting in both 1998 and 2005. Facilities grouped into size categories according to total disposal or other releases reported for 1998 and then compared to amount reported for 2005. Amounts for 1998 and 2005 are for same group

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at **www.epa.gov/tri/tridata**. Does not include PBT chemicals, vanadium and vanadium compounds.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

<sup>\*\*</sup> Subtotal does not include 11 facilities that reported change from 1998-2005 of more than 80,000,000 pounds.

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TRI On-site and Off-site Disposal or Other Releases, 1988, 1998 and 2004-2005

•	1988	1998	2004	2005	Change 1988	3-2005
	Number	Number	Number	Number	Number	Percent
Total Facilities	19,317	19,086	16,707	16,301	-3,016	-15.6
Total Forms	55,959	56,038	49,575	48,785	-7,174	-12.8
On-site Disposal or Other Releases						
Total Air Emissions	2,036,205,428	883,683,568	568,777,507	531,661,561	-1,504,543,867	-73.9
Fugitive Air Emissions	637,236,772	199,943,424	141,907,624	140,084,424	-497,152,348	-78.0
Point Source Air Emissions	1,398,968,656	683,740,143	426,869,883	391,577,138	-1,007,391,518	-72.0
Surface Water Discharges	41,575,143	18,496,396	21,601,593	15,990,230	-25,584,913	-61.5
Underground Injection	161,652,002	114,064,950	100,056,501	95,105,390	-66,546,612	-41.2
On-site Land	378,956,569	331,387,856	158,573,350	162,701,302	-216,255,267	-57.1
Total On-site Disposal or Other Releases	2,618,389,142	1,347,632,769	849,008,952	805,458,483	-1,812,930,659	-69.2
Off-site Disposal or Other Releases						
Storage Only	13,392,664	5,164,661	4,016,875	2,038,352	-11,354,312	-84.8
Solidification/Stabilization (Metals and Metal Category						
Compounds Only)	26,620,239	122,625,160	99,379,239	90,850,960	64,230,721	241.3
Wastewater Treatment (Excluding POTWs) (Metals and						
Metal Category Compounds Only)	4,521,656	3,052,131	5,000,991	6,236,931	1,715,275	37.9
Transfers to POTWs (Metals and Metal Category						
Compounds Only)	9,373,166	3,260,346	1,586,525	1,689,166	-7,684,000	-82.0
Underground Injection	8,362,149	8,776,841	11,054,269	10,552,192	2,190,043	26.2
Landfills/Surface Impoundments	242,973,056	208,950,651	285,183,965	313,440,523	70,467,467	29.0
Land Treatment	2,219,231	514,928	2,869,827	3,567,481	1,348,250	60.8
Other Land Disposal	9,156,695	13,064,253	12,986,177	16,912,063	7,755,368	84.7
Other Off-site Management	35,675,928	8,478,575	4,487,329	3,583,635	-32,092,293	-90.0
Transfers to Waste Broker for Disposal	26,908,069	11,925,730	9,129,338	8,065,137	-18,842,932	-70.0
Unknown	8,985,214	3,015,649	3,869,790	3,484,106	-5,501,108	-61.2
Total Off-site Disposal or Other Releases	388,188,067	388,828,925	439,564,325	460,420,547	72,232,480	18.6
Total On-site and Off-site Disposal or Other Releases	3,006,577,209	1,736,461,695	1,288,573,277	1,265,879,030	-1,740,698,179	-57.9

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

On-site Disposal or Other Releases include Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Underground Injection (Section 5.4), Landfills (5.5.1), Land Treatment (5.5.2), Surface Impoundments (5.5.3) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M71, M81, M82), Landfills/Surface Impoundments (M63, M64, M65, M66, M67, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal category compounds only).

Does not include delisted chemicals, chemicals added in 1990, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds.

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2005

						(	On-site Disposal	or Other Release	es							
	On-site Disposal		erground Injection					Other On-sit	e Disposal or O	ther Releases						Total On-site
		,								RCRA Subtitle C				Total On-site	Total Off-site	and Off-site
		RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water	Class II-V	Land	Surface	Other Surface	Other Land		Disposal or	Disposal or	Disposal or
SIC Code Industry	Class I Wells	C Landfills	Landfills	Subtotal	Emissions	Air Emissions	Discharges	Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Other Releases	Other Releases	Other Releases
-	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
10 Metal Mining	0	0	5,427,266	5,427,266	1,496,557	1,981,519	507,435	18,415,107	13,258	3,146,126	595,289,442	539,514,579	1,160,364,023	1,165,791,289	2,932,764	1,168,724,053
12 Coal Mining	0	0	8,171,543	8,171,543	762,678	60,518	358,249	75,629	2,736,387	0	1,650,279	671,678	6,315,418	14,486,960	5,437	14,492,397
20 Food	104,537	0	34,035	138,572	16,841,442	33,453,601	94,241,862	58,371	12,457,994	120,886	163,183	284,748	157,622,085	157,760,657	7,403,295	165,163,952
21 Tobacco	0	0	49	49	46,176	1,568,119	55,869	0	93,204	0	0	250	1,763,618	1,763,667	510,028	2,273,695
22 Textiles	0	0	917	917	277,091	2,821,528	324,339	0	0	0	190,731	15	3,613,704	3,614,621	685,532	4,300,153
23 Apparel	0	0	0	0	32,345	180,769	0	0	0	0	0	0	213,114	213,114	223,216	436,330
24 Lumber	0	14,174	287,166	301,340	2,719,680	24,815,519	13,595	0	40,336	2	17,233	11,995	27,618,361	27,919,701	839,708	28,759,409
25 Furniture	0	0	0	0	1,002,774	3,883,110	10	0	5	0	0	34,015	4,919,916	4,919,916	68,752	4,988,668
26 Paper	0	29,721	14,762,689	14,792,410	34,270,055	144,319,411	20,331,768	0	1,585,715	87,077	4,260,638	365,595	205,220,258	220,012,667	6,699,306	226,711,973
27 Printing	0	0	0	0	9,396,551	6,354,037	556	0	0	0	0	43,612	15,794,755	15,794,755	356,495	16,151,250
28 Chemicals	181,355,098	3,872,000	25,907,780	211,134,879	56,644,546	144,953,426	42,424,074	1,581,592	835,406	27,546	16,560,163	4,592,496	267,619,249	478,754,128	52,698,458	531,452,586
29 Petroleum	1,524,411	325	38,360	1,563,096	13,754,835	30,432,505	17,637,832	25,268	53,799	0	48,210	206,749	62,159,197	63,722,292	4,124,946	67,847,238
30 Plastics	1	5,234	350,356	355,591	11,565,687	46,967,194	186,761	1	1	1	5,248	30,129	58,755,022	59,110,613	10,219,811	69,330,423
31 Leather	277	0	9,120	9,397	111,387	429,909	2,687	0	5	0	0	5	543,993	553,390	1,256,379	1,809,769
32 Stone/Clay/Glass/Cement	23,269	187,681	2,911,871	3,122,820	1,497,409	38,631,169	2,361,601	0	28,708	250	224,334	229,663	42,973,134	46,095,955	7,502,042	53,597,996
33 Primary Metals	752,711	434,117	37,355,362	38,542,191	11,983,420	36,104,985	44,039,957	3	15,968	9	36,419,665	28,320,184	156,884,190	195,426,381	283,796,628	479,223,010
34 Fabricated Metals	11,000	8,010	1,102,498	1,121,508	10,704,541	19,389,438	1,912,499	0	21,272	125	310	672,010	32,700,194	33,821,702	22,318,029	56,139,731
35 Machinery	0	6	17,230	17,236	2,297,104	3,501,151	152,896	0	0	0	8	4,745	5,955,904	5,973,139	5,691,191	11,664,331
36 Electrical Equip.	0	1,634	19,078	20,713	1,358,893	4,654,464	4,606,387	0	0	0	3,699	3,534	10,626,978	10,647,691	10,567,592	21,215,282
37 Transportation Equip.	7,204	2,579	581,474	591,257	12,149,617	44,711,942	376,157	0	0	0	38	34,839	57,272,592	57,863,849	10,700,063	68,563,912
38 Measure./Photo.	0	3,074	23	3,097	483,064	3,995,910	2,440,832	0	1,962	0	0	91,901	7,013,668	7,016,765	1,167,968	8,184,733
39 Miscellaneous	0	2,431	5,699	8,130	805,866	3,330,397	37,891	0	5	0	0	1,139	4,175,298	4,183,428	1,573,396	5,756,824
491/493 Electric Utilities	337	7	151,816,936	151,817,279	536,449	714,140,450	2,866,907	4	3,192,881	307,774	130,339,121	13,076,808	864,460,394	1,016,277,673	74,772,028	1,091,049,701
5169 Chemical Wholesaler Distributors	0	0	0	0	842,955	609,781	123	0	0	5	0	1,304	1,454,169	1,454,169	159,682	1,613,851
5171 Petroleum Terminals/Bulk Storage	0	914	0	914	1,062,045	1,565,068	20,282	0	0	0	24	136,821	2,784,240	2,785,154	421,924	3,207,079
7389/4953 Hazardous Waste/Solvent Recovery	26,724,667	153,919,641	6,065,734	186,710,042	354,885	484,207	151,350	0	3	151	743,054	987,066	2,720,715	189,430,757	25,471,403	214,902,159
No codes	0	32,756	1,814,508	1,847,264	2,898,635	2,453,622	5,194,183	0	483,246	0	1,346,788	6,886,509	19,262,983	21,110,246	793,000	21,903,246
Total	210,503,512	158,514,305	256,679,694	625,697,511	195,896,686	1,315,793,746	240,246,101	20,155,975	21,560,154	3,689,951	787,262,167	596,202,390	3,180,807,170	3,806,504,680	532,959,071	4,339,463,751

Note: On-site Disposal or Other Releases include Underground Injection to Cass I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65, Other Carrage Only (M10), Wastewater Treatment (excluding OTWs) - Netlast and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66, Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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TRI On-site and Off-site Disposal or Other Releases, by Industry, 2005: The 10 Industries with Largest Total On-site Dipsosal or Other Releases On-site Disposal or Other Releases																
						0	n-site Disposal o	or Other Release	S							
	On-site Disposal		rground Injection					Other On-site	Disposal or O							Total On-site
										RCRA Subtitle C				Total On-site	Total Off-site	and Off-site
			Other On-site			Point Source		Class II-V	Land	Surface	Other Surface	Other Land		Disposal or	Disposal or	Disposal or
SIC Code Industry	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions	Discharges	Wells	Treatment	Impoundments	Impoundments	Disposal		Other Releases		
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
10 Metal Mining	0	0	5,427,266	5,427,266	1,496,557	1,981,519	507,435	18,415,107	13,258	3,146,126	595,289,442	539,514,579	1,160,364,023	1,165,791,289	2,978,274	1,168,769,563
491/493 Electric Utilities	337	7	151,816,936	151,817,279	536,449	714,140,450	2,866,907	4	3,192,881	307,774	130,339,121	13,076,808	864,460,394	1,016,277,673	79,026,726	1,095,304,399
28 Chemicals	181,355,098	3,872,000	25,907,780	211,134,879	56,644,546	144,953,426	42,424,074	1,581,592	835,406	27,546	16,560,163	4,592,496	267,619,249	478,754,128	62,818,874	541,573,001
26 Paper	0	29,721	14,762,689	14,792,410	34,270,055	144,319,411	20,331,768	0	1,585,715	87,077	4,260,638	365,595	205,220,258	220,012,667	6,702,094	226,714,761
33 Primary Metals	752,711	434,117	37,355,362	38,542,191	11,983,420	36,104,985	44,039,957	3	15,968	9	36,419,665	28,320,184	156,884,190	195,426,381	367,788,377	563,214,759
7389/4953 Hazardous Waste/Solvent Recovery	26,724,667	153,919,641	6,065,734	186,710,042	354,885	484,207	151,350	0	3	151	743,054	987,066	2,720,715	189,430,757	28,047,168	217,477,925
20 Food	104,537	0	34,035	138,572	16,841,442	33,453,601	94,241,862	58,371	12,457,994	120,886	163,183	284,748	157,622,085	157,760,657	7,404,648	165,165,305
29 Petroleum	1,524,411	325	38,360	1,563,096	13,754,835	30,432,505	17,637,832	25,268	53,799	0	48,210	206,749	62,159,197	63,722,292	5,260,303	68,982,595
30 Plastics	1	5,234	350,356	355,591	11,565,687	46,967,194	186,761	1	1	1	5,248	30,129	58,755,022	59,110,613	10,587,331	69,697,944
37 Transportation Equip.	7,204	2,579	581,474	591,257	12,149,617	44,711,942	376,157	0	0	0	38	34,839	57,272,592	57,863,849	10,925,042	68,788,891
Note: This information does not indicate whether (	or to what degree)	the public has be	en exposed to to:	xic chemicals. Th	nerefore, no cond	clusions on the pot	ential risks can be	made based sol	ely on this inform	nation (including an	y ranking informatio	n). For more deta	ailed information	n on this subject r	Time Coxics Relea	se Inventory

(TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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TRI On-site and Off-site Disposal or Other Releases, by Industry, 2005: The 10 Industries with Largest Total Off-site Disposal or Other Releases

TRI On-site and Off-site Disposal or Other Reid	does, by mudstry	, Loco. The re		Titil Edigoot i			other redicates													
									Of	f-site Dispos	al or Other Relea	ses								
		Off-site Disp	osal to Clas	s I Undergrou	and Injection															
		Wells, RCRA	Subtitle C L	andfills, and C	Other Landfills						Other Off-site D	isposal or Other	Releases							
		,						Wastewater												
								Treatment	Transfers to											
							Solidification/	(Excluding	POTWs											
							Stabilization	POTWs) (Metals	(Metals and											Total On-site
							(Metals and Metal	and Metal	Metal										Total Off-site	and Off-site
	Total On-site		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	
	Disposal or		Subtitle C	Other		Storage		Compounds		Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site	Waste Broker			Other	Other
SIC Code Industry	Other Releases	Class I Wells	Landfills	Landfills	Subtotal	Only		Only)	Only)			Impoundments	Treatment	Disposal	Management	for Disposal	Unknown	Subtotal	Releases	
Sic Code industry																				
	Poundo	Poundo	Doundo	Poundo		Bounda							Poundo							
00 Birran Matala	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	s Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
33 Primary Metals	195,426,381		80,123,079	183,102,125	Pounds 264,587,367	301,310	Pounds 84,976,104	Pounds 762,630	Pounds 135,839		Pounds 2,172	Pounds 473,679	287,354	Pounds 12,839,087	Pounds 1,366,664	Pounds 1,597,254	Pounds 458,475	Pounds 103,201,010	Pounds 367,788,377	Pounds 563,214,759
491/493 Electric Utilities	195,426,381 1,016,277,673	1,362,163 0	80,123,079 526,937	183,102,125 30,989,442	Pounds 264,587,367 31,516,379	301,310 2,870,595	Pounds 84,976,104 496,956	Pounds 762,630 5,780	Pounds 135,839 15,302	Pounds 442 0	Pounds 2,172 158,956	Pounds 473,679 2,537,097	287,354 1,869,825	Pounds 12,839,087 27,533,654	Pounds 1,366,664 9,231,503	Pounds 1,597,254 2,034,134	Pounds 458,475 756,545	Pounds 103,201,010 47,510,347	Pounds 367,788,377 79,026,726	Pounds 563,214,759 1,095,304,399
	195,426,381 1,016,277,673 478,754,128	1,362,163 0 9,555,817	80,123,079	183,102,125 30,989,442 25,720,842	Pounds 264,587,367 31,516,379 39,829,665	301,310 2,870,595	Pounds 84,976,104 496,956	Pounds 762,630	Pounds 135,839 15,302 303,802	Pounds	Pounds 2,172	Pounds 473,679	287,354	Pounds 12,839,087 27,533,654 502,987	Pounds 1,366,664 9,231,503 1,579,800	Pounds 1,597,254 2,034,134 5,354,607	Pounds 458,475 756,545 902,411	Pounds 103,201,010 47,510,347 22,989,209	Pounds 367,788,377 79,026,726 62,818,874	Pounds 563,214,759 1,095,304,399 541,573,001
491/493 Electric Utilities	195,426,381 1,016,277,673	1,362,163 0	80,123,079 526,937	183,102,125 30,989,442	Pounds 264,587,367 31,516,379	301,310 2,870,595	Pounds 84,976,104 496,956 4,931,437	Pounds 762,630 5,780	Pounds 135,839 15,302	Pounds 442 0	Pounds 2,172 158,956	Pounds 473,679 2,537,097	287,354 1,869,825	Pounds 12,839,087 27,533,654	Pounds 1,366,664 9,231,503	Pounds 1,597,254 2,034,134	Pounds 458,475 756,545	Pounds 103,201,010 47,510,347	Pounds 367,788,377 79,026,726 62,818,874	Pounds 563,214,759 1,095,304,399 541,573,001
491/493 Electric Utilities 28 Chemicals	195,426,381 1,016,277,673 478,754,128	1,362,163 0 9,555,817	80,123,079 526,937 4,553,006	183,102,125 30,989,442 25,720,842	Pounds 264,587,367 31,516,379 39,829,665	301,310 2,870,595 1,280,046	Pounds 84,976,104 496,956 4,931,437 2,005,574	Pounds 762,630 5,780 3,388,533	Pounds 135,839 15,302 303,802	Pounds 442 0	Pounds 2,172 158,956	Pounds 473,679 2,537,097	287,354 1,869,825 3,520,771	Pounds 12,839,087 27,533,654 502,987	Pounds 1,366,664 9,231,503 1,579,800	Pounds 1,597,254 2,034,134 5,354,607	Pounds 458,475 756,545 902,411	Pounds 103,201,010 47,510,347 22,989,209	Pounds 367,788,377 79,026,726 62,818,874 28,047,168	Pounds 563,214,759 1,095,304,399 541,573,001 217,477,925
491/493 Electric Utilities 28 Chemicals 7389/4953 Hazardous Waste/Solvent Recovery	195,426,381 1,016,277,673 478,754,128 189,430,757	1,362,163 0 9,555,817 1,388,108	80,123,079 526,937 4,553,006 10,043,408	183,102,125 30,989,442 25,720,842 11,921,322	Pounds 264,587,367 31,516,379 39,829,665 23,352,838	301,310 2,870,595 1,280,046 270,572	8 Pounds 84,976,104 496,956 4,931,437 2,005,574 5,863,244	Pounds 762,630 5,780 3,388,533 255,695	Pounds 135,839 15,302 303,802 3,519	Pounds 442 0 570,936 0	2,172 158,956 17,895 0	Pounds 473,679 2,537,097 635,986 0	287,354 1,869,825 3,520,771 3,549	Pounds 12,839,087 27,533,654 502,987 24,959	Pounds 1,366,664 9,231,503 1,579,800 917,292	Pounds 1,597,254 2,034,134 5,354,607 738,494	Pounds 458,475 756,545 902,411 474,675	Pounds 103,201,010 47,510,347 22,989,209 4,694,330	Pounds 367,788,377 79,026,726 62,818,874 28,047,168 24,250,994	Pounds 563,214,759 1,095,304,399 541,573,001 217,477,925
491/493 Electric Utilities 28 Chemicals 7389/4953 Hazardous Waste/Solvent Recovery 34 Fabricated Metals	195,426,381 1,016,277,673 478,754,128 189,430,757 33,821,702	1,362,163 0 9,555,817 1,388,108 4,958,220	80,123,079 526,937 4,553,006 10,043,408 1,606,828	183,102,125 30,989,442 25,720,842 11,921,322 6,142,206	Pounds 264,587,367 31,516,379 39,829,665 23,352,838 12,707,254	301,310 2,870,595 1,280,046 270,572 243,705	Pounds  84,976,104  496,956  4,931,437  2,005,574  5,863,244  1,303,545	Pounds 762,630 5,780 3,388,533 255,695 1,280,577	Pounds 135,839 15,302 303,802 3,519 215,400	Pounds 442 0 570,936 0	2,172 158,956 17,895 0	Pounds 473,679 2,537,097 635,986 0 5,863	287,354 1,869,825 3,520,771 3,549 391,944	Pounds 12,839,087 27,533,654 502,987 24,959 332,615	Pounds 1,366,664 9,231,503 1,579,800 917,292 522,987	Pounds 1,597,254 2,034,134 5,354,607 738,494 2,246,059	Pounds 458,475 756,545 902,411 474,675 437,015	Pounds 103,201,010 47,510,347 22,989,209 4,694,330 11,543,739	Pounds 367,788,377 79,026,726 62,818,874 28,047,168 24,250,994 10,939,877	Pounds 563,214,759 1,095,304,399 541,573,001 217,477,925 58,072,696 21,587,567
491/493 Electric Utilities 28 Chemicals 7389/4953 Hazardous Waste/Solvent Recovery 34 Fabricated Metals 36 Electronic/Electrical Equip.	195,426,381 1,016,277,673 478,754,128 189,430,757 33,821,702 10,647,691	1,362,163 0 9,555,817 1,388,108 4,958,220 5,649	80,123,079 526,937 4,553,006 10,043,408 1,606,828 468,995	183,102,125 30,989,442 25,720,842 11,921,322 6,142,206 3,763,267	Pounds 264,587,367 31,516,379 39,829,665 23,352,838 12,707,254 4,237,911	301,310 2,870,595 1,280,046 270,572 243,705 36,751	Pounds  84,976,104  496,956  4,931,437  2,005,574  5,863,244  1,303,545  1,550,814	Pounds 762,630 5,780 3,388,533 255,695 1,280,577 3,153,467	Pounds 135,839 15,302 303,802 3,519 215,400 67,582	Pounds 442 0 570,936 0 3,831 0	Pounds 2,172 158,956 17,895 0 500 0	Pounds 473,679 2,537,097 635,986 0 5,863 153,634	287,354 1,869,825 3,520,771 3,549 391,944 94,228	Pounds 12,839,087 27,533,654 502,987 24,959 332,615 241,097	Pounds 1,366,664 9,231,503 1,579,800 917,292 522,987 65,084	Pounds 1,597,254 2,034,134 5,354,607 738,494 2,246,059 844,151	Pounds 458,475 756,545 902,411 474,675 437,015 742,428	Pounds 103,201,010 47,510,347 22,989,209 4,694,330 11,543,739 6,701,966	Pounds 367,788,377 79,026,726 62,818,874 28,047,168 24,250,994 10,939,877 10,925,042	Pounds 563,214,759 1,095,304,399 541,573,001 217,477,925 58,072,696 21,587,567
491/493 Electric Utilities 28 Chemicals 7389/4955 Hazardous Waste/Solvent Recovery 34 Fabricated Metals 36 Electronic/Electrical Equip. 37 Transportation Equip.	195,426,381 1,016,277,673 478,754,128 189,430,757 33,821,702 10,647,691 57,863,849	1,362,163 0 9,555,817 1,388,108 4,958,220 5,649	80,123,079 526,937 4,553,006 10,043,408 1,606,828 468,995 698,315	183,102,125 30,989,442 25,720,842 11,921,322 6,142,206 3,763,267 6,187,911	Pounds 264,587,367 31,516,379 39,829,665 23,352,838 12,707,254 4,237,911 6,894,630	301,310 2,870,595 1,280,046 270,572 243,705 36,751 112,576	Pounds 84,976,104 496,956 4,931,437 2,2,005,574 5,863,244 1,303,545 1,550,814 128,307	Pounds 762,630 5,780 3,388,533 255,695 1,280,577 3,153,467 504,701	Pounds 135,839 15,302 303,802 3,519 215,400 67,582 106,701	Pounds 442 0 570,936 0 3,831 0	Pounds 2,172 158,956 17,895 0 500 0 4,550	Pounds 473,679 2,537,097 635,986 0 5,863 153,634 61,834	287,354 1,869,825 3,520,771 3,549 391,944 94,228 180,853	Pounds 12,839,087 27,533,654 502,987 24,959 332,615 241,097 484,783	Pounds 1,366,664 9,231,503 1,579,800 917,292 522,987 65,084 512,822	Pounds 1,597,254 2,034,134 5,354,607 738,494 2,246,059 844,151 367,353	Pounds 458,475 756,545 902,411 474,675 437,015 742,428 133,521	Pounds 103,201,010 47,510,347 22,989,209 4,694,330 11,543,739 6,701,966 4,030,412	Pounds 367,788,377 79,026,726 62,818,874 28,047,168 24,250,994 10,939,877 10,925,042	Pounds 563,214,759 1,095,304,399 541,573,001 217,477,925 58,072,696 21,587,567 68,788,891

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reliable of roxics Release inventory (TRI) and Factors to Consider When

Note: This inclination looks for Minister white the polar times been exposed to Max Cultimicals. Interest to Water Special Control of the Special Control of the

TRI On-site and Off-site Disposal or Other Releases, by State, 2005

							On-site Disposal	or Other Release	es							
			Inderground Injectils, and Other La					Other On-site	e Disposal or C					Total On-site	Total Off-site	Total On-site
State	Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions			Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal	Subtotal	Disposal or Other Releases	Disposal or Other Releases	Disposal o Othe Release
Alahama	Pounds 0	Pounds	Pounds	Pounds 18,796,210	Pounds 9,264,715	Pounds 42,377,903	Pounds	Pounds 0	Pounds 248,758	Pounds	Pounds 45 030 704	Pounds 590,723	Pounds 79,057,187	Pounds	Pounds	Pounds
Alabama Alaska	0	7,988,419 0	10,807,791 227,976	227,976	574,153	2,009,602		17,712,288	246,756	31,000 0	15,938,794 230,281,343	297,514,633	548,184,079	97,853,397 548,412,055	25,035,402 280,042	122,888,800 548,692,093
American Samoa	0	0	0	0	0 .,.00	5	0	0	0	0	0	0	5	5	0	(10,002,00
Arizona	0	7	4,124,809	4,124,815	1,000,767	3,174,838		0	173,772	0	9,197,063	46,475,771	60,028,548	64,153,363	968,031	65,121,394
Arkansas	2,238,172	44,286	4,507,928	6,790,386	7,483,035	14,456,675		147,997	667,299	0	1,750,649	50,648	35,157,174	41,947,560	7,513,882	49,461,442
California Colorado	0	11,812,132 29	735,894 5,839,219	12,548,026 5,839,248	3,440,199 830,840	13,894,299 2,142,488		18,432 0	472,320 1,962	143 0	300,595 3,330,259	2,217,241 3,179,850	23,906,334 13,239,945	36,454,360 19,079,193	7,199,345 6,586,609	43,653,70 25,665,80
Connecticut	0	3.762	307	4.069	853.565	1.910.051	466.971	0	12.325	0	3,330,239	536	3.243.483	3.247.552	1,546,006	4,793,559
Delaware	Ö	0,7.62	741,095	741,095	165,046	6,233,958		Ö	90	0	11,709	0	7,622,601	8,363,696	4,414,843	12,778,539
District of Columbia	0	0	0	0	1,319	0	28,202	0	0	0	8,526	0	38,047	38,047	1,816	39,864
Florida	31,462,458	268	10,667,112	42,129,839	7,166,791	61,733,641		1,180,371	2,141,466	206,342	8,237,658	624,932	83,671,721	125,801,560	4,065,297	129,866,857
Georgia	0	779 0	2,343,533	2,344,312 1,638	10,720,841 19,080	86,104,103 108,867	9,858,919 103,749	0	180,168 0	56,077 0	17,083,402 18	601,742 5	124,605,252 231,718	126,949,564 233,356	3,475,224 5,015	130,424,788 238,371
Guam Hawaii	0	0	1,638 0	1,038	207,145	2,104,485		2,736	12,709	0	18	77,025	2,926,317	2,926,317	5,015 179,868	3,106,186
Idaho	0	31,818,616	415,433	32,234,049	946,275	3,078,595		0	1,274,900	3,146,135	8,993,310	12,300,776	32,332,820	64,566,869	1,442,230	66,009,099
Illinois	11,775	22,024,265	6,843,152	28,879,193	7,392,142	43,939,341	8,600,252	0	517,960	37,893	10,557,899	375,329	71,420,815	100,300,008	22,038,468	122,338,475
Indiana	980,741	129,534	19,997,638	21,107,913	7,468,909	66,196,485		0	2,275,213	0	8,299,990	2,142,115	113,937,321	135,045,234	114,157,520	249,202,754
lowa	1 660 734	34 0	1,682,971	1,683,005	3,878,112	20,750,938	2,490,029	0 500	2,371	0	2,307,692	4,583	29,433,724	31,116,729	9,016,933	40,133,662
Kansas Kentucky	1,669,734 5,269	1.315	6,144,657 13,005,936	7,814,392 13,012,520	2,382,693 5,962,768	10,178,541 59,863,836	570,092 4,906,826	500	1,125,168 199,795	0	2,001,597 7.570.301	92,586 835,513	16,351,176 79,339,039	24,165,568 92,351,559	5,480,690 10,537,038	29,646,258 102,888,597
Louisiana	39,740,931	6,293,754	8,324,861	54,359,546	11,353,872	39,206,831	11,541,781	0	24,905	0	3,346,368	373,861	65,847,618	120,207,164	5,037,511	125,244,675
Maine	0	0	667,312	667,312	1,329,301	4,168,749		0	0	0	145	25,168	9,195,804	9,863,116	1,649,937	11,513,052
Maryland	0	0	2,607,092	2,607,092	623,897	34,720,473		47,663	186,646	0	31,977	25,823	37,556,644	40,163,736	2,599,043	42,762,778
Massachusetts	0	0	139,399	139,399	488,065	4,725,234	18,078	0	69	0	114,003	243	5,345,692	5,485,091	2,171,781	7,656,873
Michigan Minnesota	1,053,002 0	609,432 0	6,853,404 3,040,359	8,515,838 3.040.359	3,878,747 2,472,313	48,686,447 9,921,001	665,327 2,106,204	0	198,514 384,487	0	5,910,628 6,880,295	1,002,274 46,468	60,341,936 21,810,767	68,857,774 24,851,126	33,030,061 2,420,783	101,887,835 27,271,909
Mississippi	9,435,459	0	2,680,484	12,115,943	4,542,890	20,222,968		0	230,535	24,025	10,343,194	206,523	44,811,274	56,927,217	1,690,829	58,618,046
Missouri	0	98,043	2,309,345	2,407,388	2,727,562	18,882,425		0	12,304	375	62,168,500	21,356,423	107,261,626	109,669,013	11,602,893	121,271,906
Montana	0	744	15,998,757	15,999,501	510,492	3,680,094	141,625	702,788	923	0	13,912,485	22,794,417	41,742,824	57,742,324	1,270,570	59,012,894
Nebraska	0	0	3,820,791	3,820,791	662,844	7,754,611	21,082,285	0	409,869	1,338 0	1,250	27,456	29,939,653	33,760,444	3,697,375	37,457,819
Nevada New Hampshire	0	7,314,637 0	3,633,943	10,948,580	761,435 100,760	1,217,976 4,711,138	110,556 50,943	6 0	0	0	190,383,257 14,652	121,462,106	313,935,336 4,877,493	324,883,916 4,877,493	1,232,676 377,100	326,116,592 5,254,593
New Jersey	0	127.039	18.171	145.210	1.387.562	12.100.070		3	11.270	0	11.942	191.335	20,253,803	20.399.012	3,513,373	23.912.385
New Mexico	37,619	0	5,316,460	5,354,079	355,707	568,876		0	245,434	0	313,445	6,216,719	7,756,250	13,110,328	1,994,738	15,105,066
New York	0	1,842,851	1,138,722	2,981,573	2,246,864	17,510,297	9,812,179	0	8,489	0	28	300,872	29,878,729	32,860,302	9,586,742	42,447,044
North Carolina	0	3,935	2,596,305	2,600,240	7,030,136	97,551,483		0	260,845	1,432	5,724,906	4,948,031	123,769,346	126,369,585	13,089,839	139,459,424
North Dakota Northern Marianas	0	0	3,296,535 0	3,296,535	272,011 343	3,431,300 3,976		4,104 0	75,068 0	0	6,679,256	4,009 0	10,674,601 4,320	13,971,136 4,320	9,064,541	23,035,677 4,325
Ohio	24,468,117	34,701,495	13,857,947	73,027,559	8,560,228	117,694,409		0	1,075,564	100,005	12,640,227	160,870	147,174,726	220,202,286	56,718,435	276,920,721
Oklahoma	61,591	1,910,107	1,855,958	3,827,657	2,794,413	12,713,016		ő	9,963	0	459,416	545,531	19,696,661	23,524,318	3,775,670	27,299,988
Oregon	0	1,065,656	5,597,740	6,663,395	2,530,581	10,428,351	2,225,592	0	236,957	8	72	654	15,422,215	22,085,610	1,829,289	23,914,899
Pennsylvania	18,000	1,665	6,013,289	6,032,954	4,764,670	80,792,004		0	16,143	0	1,264,629	5,083,962	100,916,797	106,949,751	49,702,240	156,651,991
Puerto Rico	0	1,331 0	13,322 200	14,653 200	809,274 130,681	6,284,620 257,100		4	0	0	0	293 0	7,119,110 393,810	7,133,763 394,010	552,115 188,679	7,685,878 582,689
Rhode Island South Carolina	0	134	3,315,057	3,315,191	7,669,883	46,870,484		309.785	283,382	0	1,963,856	297,988	61,136,262	394,010 64,451,453	11,476,226	75,927,679
South Dakota	0	0	2,802,587	2,802,587	584,265	1,122,908	3,274,427	40	499	0	325	400	4,982,864	7,785,451	140,958	7,926,408
Tennessee	0	23,828	20,501,696	20,525,524	9,974,418	71,534,093	3,340,595	0	24,114	0	21,538,792	1,404,172	107,816,184	128,341,708	15,451,529	143,793,237
Texas	95,929,644	5,068,346	22,008,244	123,006,234	30,262,608	51,735,579		1,291	6,821,411	1	4,962,147	1,228,824	112,774,970	235,781,204	26,091,673	261,872,877
Utah	0	25,558,112	6,628,877	32,186,989	2,475,524	7,536,804	54,524	0	290,124	0	88,868,377	39,418,500	138,643,853	170,830,842	1,791,427	172,622,269
Vermont Virgin Islands	0	0	0	0	19,779 95,008	29,299 470,699	149,172 208,416	0	0 614	0	0 623	5 1,320	198,254 776,680	198,254 776,680	226,860 6,639	425,115 783,319
Virginia Virginia	0	28,340	3,344,667	3,373,007	7,112,061	43,045,280		1	45,872	0	1,469,219	240,027	62,082,002	65,455,009	8,492,812	73,947,822
Washington	0	32,700	1,754,444	1,787,144	1,694,553	8,450,467	2,331,142	0	60,265	0	18,387,826	894,261	31,818,513	33,605,658	2,247,059	35,852,716
West Virginia	0	5,891	8,731,870	8,737,761	3,177,232	67,397,349		27,965	507,268	0	2,882,459	317,130	78,692,240	87,430,001	9,631,443	97,061,444
Wisconsin	0	0	1,803,107	1,803,107	2,296,484	18,427,433		0	827,522	82,128	25,880	540,109	28,194,277	29,997,384	15,591,060	45,588,444
Wyoming	3,391,000	2,820	7,921,659	11,315,479	441,829	1,681,249	12,012	0	4,824	3,050	1,091,150	2,612	3,236,725	14,552,204	1,070,903	15,623,107
Total	210,503,512	158,514,305	256,679,694	625,697,511	195.896.686	1,315,793,746	240,246,101	20,155,975	21,560,154	3,689,951	787,262,167	596.202.390	3,180,807,170	3,806,504,680	532.959.071	4,339,463,751
											on this information (i					

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5.5.1A), Other Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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The 20 Counties with Largest TRI On-site and Offsite Disposal or Other Releases,

2005																		
											On-site Disposal	or Other Release	es					
							rground Injection											
					Sub	title C Landfills,	and Other Landfi	lls				Other On-site	e Disposal or Ot	her Releases				
														DODA 0 1444 0				Total On-site
		Total	Total			RCRA Subtitle	Other On site		Fugitive Air	Point Source	Curfoos Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		
County	State	Facilities		Form As	Class I Wells	C Landfills	Landfills	Subtotal				Class II-V Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Disposal or Other Releases
County	State	Number	Number	Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Northwest Arctic	AK	2	16	1	0	0	0	0	321.898	4.840	2.648	0	0	0	228.389.739	270,029,514	498.748.639	498.748.639
Salt Lake	UT	68	248	21	0	250	698.679	698,929	222,171	507.407	54.078	0	26,516	0	86.933.265	39,308,002	127,051,440	127,750,369
Humboldt	NV	6	64	0	0	0	1,185,032	1,185,032	89,592	316,541	110,538	0	20,0.0	0	106.663.956	2,400,206	109,580,832	110,765,864
Eureka	NV	3	33	1	0	Ō	2.839	2.839	49,465	2.144	0	0	Ō	Ō	34.116.001	26,256,130	60.423.740	60,426,579
Harris	TX	336	2,239	233	24,823,045	32.632	10,582	24,866,259	7.271.927	9.831.847	1.683.962	1.290	4.067	0	11.636	158.465	18,963,195	43,829,454
Elko	NV	4	52	0	0	0	6,786	6,786	67,571	26,876	0	6	0	0	47,113,109	6,023,259	53,230,821	53,237,607
Lake	IN	51	382	19	0	0	8,944,270	8,944,270	317,504	1,380,075	1,931,247	0	0	0	0	5,097	3,633,923	12,578,193
Pershing	NV	2	16	0	0	0	46,334	46,334	13,973	1,535	0	0	0	0	0	47,693,993	47,709,502	47,755,836
Juneau	AK	1	10	2	0	0	0	0	593	18,493	3,012	17,712,273	0	0	0	25,630,027	43,364,398	43,364,398
Brazoria	TX	37	381	9	29,279,106	321,288	138,633	29,739,027	2,314,658	2,778,538	6,817,066	0	2	0	20,494	800	11,931,559	41,670,586
Gila	AZ	6	40	1	0	0	0	0	233,053	431,326	0	0	0	0	0	39,985,626	40,650,005	40,650,005
Escambia	FL	16	109	3	31,407,519	0	1,196,298	32,603,817	888,851	6,563,659	251,915	0	1,905	0	1,144	687	7,708,161	40,311,978
Humphreys	TN	8	68	0	0	0	15,229,356	15,229,356	258,447	16,528,845	652,597	0	0	0	315,889	2	17,755,780	32,985,135
Jefferson	ОН	7	72	1	0	0	0	0	47,719	21,496,603	149,525	0	177,329	0	1,707,304	217	23,578,697	23,578,697
Lucas	ОН	53	298	24	0	34,646,243	720,041	35,366,284	454,040	1,191,179	7,641	0	0	0	0	389	1,653,248	37,019,532
Reynolds	MO	5	14	0	0	0	0	0	43,357	3,378	11,857	0	0	0	29,750,596	7,116,184	36,925,372	36,925,372
Wayne	MI	143	823	75	0	579,545	0	579,545	829,119	6,348,010	87,374	0	0	0	0	6,122	7,270,626	7,850,171
Peoria	IL.	16	94	14	0	22,022,570	290,028	22,312,598	150,537	1,827,211	2,370	0	0	0	1,070,343	0	3,050,460	25,363,058
Owyhee	ID	3	33	2	0	31,818,616	0	31,818,616	486	2,452	0	0	0	0	0	0	2,938	31,821,554
Spencer	IN	4	31	0	0	0	2,669,772	2,669,772	1,040	4,019,363	23,937,836	0	0	0	97,705	55	28,055,999	30,725,771

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Category Compound Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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The 20 Counties with Largest TRI On-site and Offsite Disposal or Other Releases,

2005																				
									Off	f-site Dispos	al or Other Relea	ses								
				s I Undergrour																
		Wells, RCRA	Subtitle C La	andfills, and Ot	her Landfills						Other Off-site I	Disposal or Other	Releases							
								Wastewater												
									Transfers to											
							Solidification/	(Excluding	POTWs											
							Stabilization		(Metals and											Total On-site
						(	Metals and Metal	and Metal	Metal										Total Off-site	and Off-site
			RCRA Subtitle C	Other		C4	Category Compounds	Category	Category	Class II-V	RCRA Subtitle C Surface	Other Surface	1	Other Land	Other Off-site	Transfers to			Disposal or	Disposal or
County	State	Class I Wells		Landfills	Subtotal	Storage Only	Only)	Compounds Only)	Only)		Impoundments		Treatment	Disposal	Management		Unknown	Subtotal	Other Releases	Other Releases
County	State	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Northwest Arcti	c AK	rounus	rounus	Pourius	rounus	rounds	rounds	rounus	Pourius	rounds	Poulius	rounus	Pourius	Fourius	rounus	rounus	761	761	761	498.749.400
Salt Lake	UT	0	16,876	15.865	32,741	0	155.627	0	556	0	0	0	125	580	0	2	203	157,093	189,834	127,940,203
Humboldt	NV	0	1.116	10,000	1.116	0	100,027	0	0	0	0	0	38	000	0	360	17	415	1,531	110,767,395
Eureka	NV	o o	98	0	98	0	0	0	0	0	0	0	0	0	13,172	0		13,172	13,270	60,439,849
Harris	TX	3,349,474	800,352	6,797,308	10,947,134	425,523	200,476	25,883	10,103	4.646	0	0	750	5.157	62,808	65,369	130,245	930,962	11,878,096	55,707,549
Elko	NV	0,0.0,	38	0	38	0	0	0	0	0	0	0	1.710	0	0	0	0	1,710	1.748	53,239,355
Lake	IN	548	314,783	36,599,642	36,914,973	0	219,995	99,241	261	0	0	0	0	406,660	27,842	0	1,114	755,113	37,670,086	50,248,279
Pershing	NV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,755,836
Juneau	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,364,398
Brazoria	TX	0	33,172	34,057	67,229	32,121	40,649	0	2	0	0	0	0	0	1,522	320	12,790	87,404	154,633	41,825,219
Gila	AZ	0	20,873	0	20,873	0	0	0	10	0	0	0	0	0	0	599	0	609	21,482	40,671,487
Escambia	FL	0	2,338	160,668	163,006	0	0	13	3	0	0	0	0	0	22	0	0	38	163,045	40,475,023
Humphreys	TN	0	6	0	6	0	0	0	0	0	0	0	0	5,023,650	0	55,209	0	5,078,859	5,078,866	38,064,001
Jefferson	OH	0	11,643,543	2,671,249	14,314,792	0	18,540	0	0	0	0	0	0	0	0	284	0	18,824	14,333,616	37,912,313
Lucas	ОН	0	4,895	61,969	66,864	1,386	32,260	2,837	1,547	0	0	0	250	0	6,624	726,288	30,822	802,013	868,877	37,888,409
Reynolds	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,925,372
Wayne	MI	89,510	205,954	21,457,942	21,753,406	0	397,091	788,546	12,635	0	0	0	1,165	36,107	234,735	1,341,626	484	2,812,390	24,565,796	32,415,967
Peoria	IL	42,663	6,388,223	31,306	6,462,192	0	628	0	593	0	0	0	0	62,006	0	65,250	0	128,477	6,590,669	31,953,727
Owyhee	ID	0	0	4,522	4,522	0	0	0	0	0	0	0	0	0	0	0	0	0	4,522	31,826,076
Spencer	IN	0	0	1,004,957	1,004,957	0	0	0	0	0	0	0	0	0	0	0	2,766	2,766	1,007,723	31,733,494

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5-1), RCPA Subtilité C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2),

Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M61) and Visual Category Compounds only (M62), Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal or Visual Category Compounds only (M73), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal or Visual Category Compounds only (M73), Other Land Disposal (M73), Other Land Disposal (M73), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal or Visual Category Compounds on M73), Other Category Compounds on Visual Category Compounds on Visual Category Compounds on Visual Category Cate

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The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other

Landfills, 2005																		
											On-site Disposal	l or Other Releases	s					
							erground Injectior and Other Landfil					Other On-sit	e Disposal or Ot	ther Releases				
														RCRA Subtitle C				Total On-site
		Total	Total			RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	Surface	Other Surface	Other Land		Disposal or
County	State			Form As			Landfills	Subtotal				Class II-V Wells	Treatment	Impoundments	Impoundments	Disposal		Other Releases
		Number	Number	Number	r Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Northwest Arctic		2	16	1		0	0	0	321,898			0	0	0	228,389,739	270,029,514	498,748,639	498,748,639
Salt Lake Humboldt	UT NV	68	248 64	21	, ,	250 0	698,679 1,185,032	698,929 1,185,032	222,171 89.592	507,407 316.541	54,078 110.538	U	26,516	U	86,933,265 106,663,956	39,308,002 2,400,206	127,051,440 109,580,832	127,750,369 110,765,864
Eureka	NV	9	33	1		0	2.839	2.839	89,592 49.465	2.144		0	0	0	34.116.001	2,400,206	60,423,740	60,426,579
Elko	NV	4	52	,	,	0	6.786	6.786	67.571	26.876		6	0	0	47,113,109	6,023,259	53.230.821	53,237,607
Pershing	NV	2	16	0	ا ا	0	46.334	46,334	13,973	1,535		n n	0	0	47,110,100	47,693,993	47,709,502	47,755,836
Juneau	AK	1	10	2		ő	0	0	593	18.493		17,712,273	0	ő	0	25,630,027	43,364,398	43,364,398
Gila	AZ	6	40	1	ه ا	0	0	ō	233,053	431,326		0	0	0	0	39,985,626	40,650,005	40,650,005
Reynolds	MO	5	14	0	o o	0	0	0	43,357	3,378	11,857	0	Ô	0	29,750,596	7,116,184	36,925,372	36,925,372
Spencer	IN	4	31	0	0	Ö	2,669,772	2,669,772	1,040	4,019,363	23,937,836	0	0	0	97,705	55	28,055,999	30,725,771
Silver Bow	MT	2	13	0	0	Ö	0	0	1,130	250	750	0	0	0	5,747,607	20,615,500	26,365,237	26,365,237
Iron	MO	3	12	2	. 0	0	6,199	6,199	43,395	16,972		0	0	0	22,266,866	3,215,040	25,559,266	25,565,465
Jefferson	OH	7	72	1	0	0	0	0	47,719		149,525	0	177,329	0	1,707,304	217	23,578,697	23,578,697
Humphreys	TN	8	68	0	0	0	15,229,356	15,229,356	258,447	16,528,845	652,597	0	0	0	315,889	2	17,755,780	32,985,135
White Pine	NV	2	17	0	. 0	0	23	23	9,640	304	0	0	0	0	1,280,005	20,016,393	21,306,341	21,306,364
Armstrong	PA	7	37	3	0	0	907,895	907,895	11,134	21,051,354	20,946	0	0	0	0	0	21,083,434	21,991,329
Bartow	GA	20	86	14	0	0	8	8	170,348	18,678,541	42,937	0	0	0	1,814,073	0	20,705,899	20,705,907
Washington	OH	17	110	1	0	0	0	0	1,452,002	9,713,605	631,029	0	305,150	0	5,125,106	45	17,226,936	17,226,936
Harris	TX	336	2,239	233	24,823,045	32,632	10,582	24,866,259	7,271,927	9,831,847	1,683,962	1,290	4,067	0	11,636	158,465	18,963,195	43,829,454
Shoshone	ID	4	21	0	0 ار	0	0	0	419	154	56.083	0	0	3.146.135	8.228.052	8.062.694	19.493.537	19.493.537

4 21 0 0 0 0 0 0 0 0 1949 154 56,083 0 0 0 3,146,135 8,228,052 8,052,694 19,499,537 19,499,537 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information information. Information information information.

Note: Ihis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. I herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.eap.go/writ/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5.4.18, 1.6.18). The Landfills (5.5.18) and Other Landfills (5.5.18), 1.6.18. The Landfills (5.5.18) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (8.4.8.18). The Landfills (M81), RCRA Subtitle C Landfills (M86), Other Surface Impoundments (M87), Other Other Surface Impoundments (M87), Other Landfills (M86), Other Surface Impoundments (M87), Other Landfills (

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills 2005

Landfills, 2005																					
					,				0	ff-site Dispo	sal or Other Relea	ses									i l
				I Undergroun							Other Off-site I	isposal or Other F	Releases								Total On-site
			RCRA Subtitle C	Other		( Storage	Solidification/ Stabilization Metals and Metal Category Compounds	(Excluding	Transfers to POTWs (Metals and Metal Category	Class II-V	RCRA Subtitle C	Other Surface	Land	Other Land	Other Off-site	Transfers to			Total Off-site Disposal or Other	Total On-site and Off-site Disposal or Other	Injection Wells, RCRA Subtitle C
County	State	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)			Impoundments	Treatment	Disposal	Management		Unknown	Subtotal	Releases	Releases	
		Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Northwest Arctic	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	761	761	761	498,749,400	498,749,400
Salt Lake	UT	0	16,876	15,865	32,741	0	155,627	0	556	0	0	0	125	580	0	2	203	157,093	189,834	127,940,203	127,208,534
Humboldt	NV	0	1,116	0	1,116	0	0	0	0	0	0	0	38	0	0	360	17	415	1,531	110,767,395	109,581,247
Eureka	NV	0	98	0	98	0	0	0	0	0	0	0	0	0	13,172	0	0	13,172	13,270	60,439,849	60,436,912
Elko	NV	0	38	0	38	0	0	0	0	0	0	0	1,710	0	0	0	0	1,710	1,748	53,239,355	53,232,531
Pershing	NV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,755,836	47,709,502
Juneau	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,364,398	43,364,398
Gila	AZ	0	20,873	0	20,873	0	0	0	10	0	0	0	0	0	0	599	0	609	21,482	40,671,487	40,650,614
Reynolds	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,925,372	36,925,372
Spencer	IN	0	0	1,004,957	1,004,957	0	0	0	0	0	0	0	0	0	0	0	2,766	2,766	1,007,723	31,733,494	28,058,765
Silver Bow	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,365,237	26,365,237
Iron	MO	0	0	2,123,584	2,123,584	0	0	0	0	0	0	0	0	0	0	0	0	0	2,123,584	27,689,050	25,559,266
Jefferson	OH	0	11,643,543	2,671,249	14,314,792	0	18,540	0	0	0	0	0	0	0	0	284	0	18,824	14,333,616	37,912,313	23,597,521
Humphreys	TN	0	6	0	6	0	0	0	0	0	0	0	0	5,023,650	0	55,209	0	5,078,859	5,078,866	38,064,001	22,834,639
White Pine	NV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,306,364	21,306,341
Armstrong	PA	0	88	3,698	3,786	0	0	0	250	0	0	0	0	0	0	0	0	250	4,036	21,995,365	21,083,684
Bartow	GA	0	0	53,047	53,047	Ō	8	0	4	0	0	0	450	7,992	0	0	144	8,599	61,646	20,767,553	20,714,498
Washington	OH	0	72	720,204	720,277	0	60,380	3,253,473	2	0	0	0	0	0	97,624	546	0	3,412,025	4,132,302	21,359,238	20,638,961
Harris	TX	3,349,474	800,352	6,797,308	10,947,134	425,523	200,476	25,883	10,103	4,646	0	0	750	5,157	62,808	65,369	130,245	930,962	11,878,096	55,707,549	19,894,156
Shoshone	ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,493,537	19,493,537

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI) Data document at www.epa.gov/trit/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wels (Section 5.4.1), RCRA Subtitle C Landfills (5.4.18), Equity or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M64, M72), Storage Othy (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M84 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Surface Impoundments (M65, Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal Category compounds only).

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The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitel C Surface

Impoundments,	2005																	
										-	On-site Disposal	or Other Release	es					
							rground Injection and Other Landfil					Other On-sit	e Disposal or O	ther Releases				
														RCRA Subtitle C				Total On-site
County	State	Total Facilities	Total	l Form As	Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air	Point Source Air Emissions		Class II-V Wells	Land Treatment	Surface Impoundments	Other Surface Impoundments	Other Land Disposal	Subtotal	Disposal or Other Releases
County	State			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Northwest Arctic	AK	2	16		0	0	0	0	321,898	4.840	2.648	0	0	0	228,389,739	270,029,514	498,748,639	498,748,639
Salt Lake	UT	68	248	21	o o	250	698,679	698,929	222,171	507.407	54,078	ō	26,516	Ō	86,933,265	39,308,002	127,051,440	127,750,369
Humboldt	NV	6	64		0	0	1,185,032	1,185,032	89.592	316,541	110.538	0	0	0	106.663.956	2,400,206	109,580,832	110,765,864
Eureka	NV	3	33	1	0	0	2,839	2,839	49,465	2,144	0	Ö	0	0	34,116,001	26,256,130	60,423,740	60,426,579
Elko	NV	4	52	. 0	0	0	6,786	6,786	67,571	26,876	0	6	0	0	47,113,109	6,023,259	53,230,821	53,237,607
Lake	IN	51	382	19	0	0	8,944,270	8,944,270	317,504	1,380,075	1,931,247	0	0	0	0	5,097	3,633,923	12,578,193
Pershing	NV	2	16	0	0	0	46,334	46,334	13,973	1,535	0	0	0	0	0	47,693,993	47,709,502	47,755,836
Juneau	AK	1	10	2	0	0	0	0	593	18,493	3,012	17,712,273	0	0	0	25,630,027	43,364,398	43,364,398
Gila	AZ	6	40		0	0	0	0	233,053	431,326	0	0	0	0	0	39,985,626	40,650,005	40,650,005
Humphreys	TN	8	68	0	0	0	15,229,356	15,229,356	258,447	16,528,845	652,597	Ö	0	0	315,889	2	17,755,780	32,985,135
Reynolds	MO	5	14		0	0	0	0	43,357	3,378	11,857	0	0	0	29,750,596	7,116,184	36,925,372	36,925,372
Spencer	IN	4	31		0	0	2,669,772	2,669,772	1,040	4,019,363	23,937,836	Ö	0	0	97,705	55	28,055,999	30,725,771
Wayne	MI	143	823	75	0	579,545	0	579,545	829,119	6,348,010	87,374	Ö	0	0	0	6,122	7,270,626	7,850,171
Iron	MO	3	12		0	0	6,199	6,199	43,395	16,972	16,993	0	0	0	22,266,866	3,215,040	25,559,266	25,565,465
Harris	TX	336	2,239	233	24,823,045	32,632	10,582	24,866,259	7,271,927	9,831,847	1,683,962	1,290	4,067	0	11,636	158,465	18,963,195	43,829,454
Silver Bow	MT	2	13	0	0	0	0	0	1,130	250	750	Ö	0	0	5,747,607	20,615,500	26,365,237	26,365,237
Montgomery	IN	9	43		0	0	0	0	76,850	55,629	834	0	0	0	0	0	133,313	133,313
Jefferson	OH	7	72		0	0	0	0	47,719	21,496,603	149,525	0	177,329	0	1,707,304	217	23,578,697	23,578,697
Beaver	PA	35	211		0	0	0	0	44,687	1,478,011	801,103	0	0	0	0	0	2,323,801	2,323,801
Armstrong	PA	7	37		0	0	907,895	907,895	11,134	21,051,354	20,946	0	0	0	0	0	21,083,434	21,991,329

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information

Note: Ihis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. I herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.eap.go/writ/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5.4.18, 1.6.18). The Landfills (5.5.18) and Other Landfills (5.5.18), 1.6.18. The Landfills (5.5.18) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (8.4.8.18). The Landfills (M81), RCRA Subtitle C Landfills (M86, M71), Slorage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M86), Other Surface Impoundments (M73), Underground Injection to Class II-V Wells (M82, M81), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle I C Surface Impoundments 2005

Impoundments	, 2005																				
									0	ff-site Dispo	sal or Other Relea	ses									
																					Total On-site
				I Undergroun																	Disposal or Other
		Wells, RCRA	Subtitle C La	ndfills, and Otl	ner Landfills						Other Off-site I	isposal or Other F	Releases								Releases not
								Wastewater													including Class I
									Transfers to												Underground
							Solidification/	(Excluding	POTWs												Injection Wells.
							Stabilization		(Metals and											Total On-site	RCRA Subtitle C
							Metals and Metal	and Metal	Metal										Total Off-site	and Off-site	Landfills and
			RCRA			,	Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or	RCRA Subtitle C
			Subtitle C	Other		Storage	Compounds	Compounds		Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site				Other	Other	Surface
County	State	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)			Impoundments	Treatment	Disposal	Management	for Disposal	Unknown	Subtotal	Releases	Releases	Impoundments
County	Otate	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Northwest Arctic	. AK	0	0	n odnas	n ounds	0	n ounds	n ounds	1 001103	0	0	n ounds	0	n ounds	1 001103	0	761	761	761	498.749.400	498,749,400
Salt Lake	UT	0	16,876	15,865	32,741	0	155.627	0	556	0	0	0	125	580	0	2	203	157,093	189,834	127,940,203	127,923,077
Humboldt	NV	0	1,116	0	1.116	0	0	0	0	0	0	0	38	0	0	360	17	415	1,531	110.767.395	110,766,279
Eureka	NV	ō	98	ō	98	ō	Ō	Ō	ō	ō	ō	ō	0	ō	13,172	0	0	13,172	13,270	60.439.849	60,439,751
Elko	NV	0	38	0	38	0	0	0	0	0	0	0	1.710	0	0	0	0	1,710	1.748	53,239,355	53,239,317
Lake	IN	548	314,783	36,599,642	36,914,973	0	219,995	99,241	261	0	0	Ó	0	406,660	27,842	Ö	1,114	755,113	37,670,086	50,248,279	49,932,948
Pershing	NV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	47,755,836	47,755,836
Juneau	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,364,398	43,364,398
Gila	AZ	0	20,873	0	20,873	0	0	0	10	0	0	0	0	0	0	599	0	609	21,482	40,671,487	40,650,614
Humphreys	TN	0	6	0	6	0	0	0	0	0	0	0	0	5,023,650	0	55,209	0	5,078,859	5,078,866	38,064,001	38,063,995
Reynolds	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,925,372	36,925,372
Spencer	IN	0	0	1,004,957	1,004,957	0	0	0	0	0	0	0	0	0	0	0	2,766	2,766	1,007,723	31,733,494	31,733,494
Wayne	MI	89,510	205,954	21,457,942	21,753,406	0	397,091	788,546	12,635	0	0	0	1,165	36,107	234,735	1,341,626	484	2,812,390	24,565,796	32,415,967	31,540,958
Iron	MO	0	0	2,123,584	2,123,584	0	0	0	0	0	0	0	0	0	0	0	0	0	2,123,584	27,689,050	27,689,050
Harris	TX	3,349,474	800,352	6,797,308	10,947,134	425,523	200,476	25,883	10,103	4,646	0	0	750	5,157	62,808	65,369	130,245	930,962	11,878,096	55,707,549	26,702,046
Silver Bow	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,365,237	26,365,237
Montgomery	IN	0	0	25,626,391	25,626,391	0	424,783	103,867	73	0	0	26,649	274	0	737	181	0	556,564	26,182,955	26,316,268	26,316,268
Jefferson	OH	0	11,643,543	2,671,249	14,314,792	0	18,540	0	0	0	0	0	0	0	0	284	0	18,824	14,333,616	37,912,313	26,268,770
Beaver	PA	0	22,700	19,826,105	19,848,805	0	79,223	10,233	21	0	0	2,535,958	0	6	59	2,405	0	2,627,905	22,476,710	24,800,511	24,777,811
Armstrong	PA	0	88	3,698	3,786	0	0	0	250	0	0	0	0	0	0	0	0	250	4,036	21,995,365	21,995,277

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/trit/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wels (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Table (S.5.18), Table (S.5.18

The 20 Counties with Largest Total On-site Disposal or Other Releases, 2005

		L		ar or other ivere	,			(	On-site Disposal	or Other Release	es							
					nderground Injec					Other On-site	e Disposal or O					Total On-site	Total Off-site	Total On-site and Off-site
		Total		RCRA Subtitle	041 0		Franklina Ala	Point Source	Surface Water	Class II-V	Land	RCRA Subtitle C Surface	Other Surface	Other Land		Disposal or Other	Disposal or Other	Disposal or Other
County	State	Facilities	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions	Discharges	Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Releases	Releases	Releases
County	State	Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Northwest Arctic	ΔK	2	1 ourius	1 ourius	n ounus	1 ourius	321,898	4.840	2.648	n ounds	1 ourius	n ounds	228,389,739	270,029,514	498,748,639	498.748.639	761	498,749,400
Salt Lake	UT	68	0	250	698,679	698,929	222,171	507,407	54,078	0	26,516	0	86,933,265	39,308,002		127,750,369	189,834	127,940,203
Humboldt	NV	6	0	0	1,185,032	1,185,032	89,592	316,541	110,538	Ö	20,010	0	106,663,956	2,400,206	109,580,832	110,765,864	1,531	110,767,395
Eureka	NV	3	0	0	2,839	2,839	49,465	2,144	0	0	0	0	34,116,001	26,256,130	60,423,740	60,426,579	13,270	60,439,849
Elko	NV	4	0	0	6,786	6,786	67,571	26,876	0	6	0	0	47,113,109	6,023,259	53,230,821	53,237,607	1,748	53,239,355
Pershing	NV	2	0	0	46,334	46,334	13,973	1,535	0	0	0	0	0	47,693,993	47,709,502	47,755,836	0	47,755,836
Harris	TX	336	24,823,045	32,632	10,582	24,866,259	7,271,927	9,831,847	1,683,962	1,290	4,067	0	11,636	158,465	18,963,195	43,829,454	11,878,096	55,707,549
Juneau	AK	1	0	0	0	0	593	18,493	3,012	17,712,273	0	0	0	25,630,027	43,364,398	43,364,398	0	43,364,398
Brazoria	TX	37	29,279,106	321,288	138,633	29,739,027	2,314,658	2,778,538	6,817,066	0	2	0	20,494	800	11,931,559	41,670,586	154,633	41,825,219
Gila	ΑZ	6	0	0	0	0	233,053	431,326	0	0	0	0	0	39,985,626	40,650,005	40,650,005	21,482	40,671,487
Escambia	FL	16	31,407,519	0	1,196,298	32,603,817	888,851	6,563,659	251,915	0	1,905	0	1,144	687	7,708,161	40,311,978	163,045	40,475,023
Lucas	ОН	53	0	34,646,243	720,041	35,366,284	454,040	1,191,179	7,641	0	0	0	0	389	1,653,248	37,019,532	868,877	37,888,409
Reynolds	MO	5	0	0	0	0	43,357	3,378	11,857	0	0	0	29,750,596	7,116,184	36,925,372	36,925,372	0	36,925,372
Humphreys	TN	8	0	0	15,229,356	15,229,356	258,447	16,528,845	652,597	0	0	0	315,889	2	17,755,780	32,985,135	5,078,866	38,064,001
Owyhee	ID	3	0	31,818,616	0	31,818,616	486	2,452	0	0	0	0	0	0	2,938	31,821,554	4,522	31,826,076
Spencer	IN UT	4	0	05.540.407	2,669,772	2,669,772	1,040	4,019,363	23,937,836	0	0	0	97,705	55	28,055,999	30,725,771	1,007,723	31,733,494
Tooele	MT	10	0	25,546,137	300	25,546,437	155,277	3,977,094	750	0	0	0	2,179	7,835	4,142,385	29,688,822	1,211,329	30,900,151
Silver Bow	MO	2	0	0	6.199	6 100	1,130 43,395	250 16,972	750	0	0	0	5,747,607	20,615,500	26,365,237	26,365,237	2,123,584	26,365,237 27,689,050
Iron Peoria	IVIO	16	0	22.022.570	290,028	6,199 22,312,598	43,395 150,537	1.827.211	16,993 2.370	0	0	0	22,266,866 1,070,343	3,215,040	25,559,266 3,050,460	25,565,465 25,363,058	2,123,584 6,590,669	31,953,727
reona	IL	10	U	22,022,370	290,020	22,312,390	150,557	1,021,211	2,370	U	U	U	1,070,343	U	3,030,460	25,303,036	0,590,009	31,933,727

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section St. 1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal (5.5.4), Off-site Disposal or Other Releases include from Section 6.2 (5.2), RCRA Subtitle C Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M64 or M40), Wastewater Treatment (excluding POTWS). Metals water Metal Category Compounds only (M64 or M40), Wastewater Treatment (excluding POTWS). Metals water Metal Category Compounds only (M64 or M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## The 50 Facilities with Largest TRI On- and Off-site Disposal

or Other	Releases.	2005			

·										(	On-site Disposal	or Other Release	s					
						al to Class I Unde						Other On-site	e Disposal or Ot	ther Releases				
				Total		RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site
Facility	City	State	SIC Code	Forms	Class I Wells	C Landfills	Landfills	Subtotal	Emissions	Air Emissions	Discharges	Class II-V Wells	Treatment	Impoundments	Impoundments	Disposal		Other Releases
Red Dog Operations	Kotzebue	AK	10	Number 12	Pounds	Pounds	Pounds 0	Pounds	Pounds 320,571	Pounds 1,986	Pounds 2,375	Pounds	Pounds	Pounds	Pounds 228,389,739	Pounds 270,029,514	Pounds 498,744,185	Pounds 498,744,185
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	10	21	0	0	0	0	13,555	7,639	6,965	0	13,258	0	57,642,524	39,307,949	96,991,889	96,991,889
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	10	21	ő	0	6.182	6.182	19.505	72.085	98	ő	0,200	ő	80.517.011	323,990	80,932,689	80,938,871
Newmont Mining Corp Carlin South Area	Carlin	NV	10	23	0	0	2,839	2,839	38,923	2,132	0	0	0	0	34,116,000	26,240,000	60,397,055	60,399,894
Barrick Goldstrike Mines Inc	Elko	NV	10	21	0	0	5,073	5,073	25,171	26,154	0	0	0	0	43,035,856	6,009,882	49,097,063	49,102,136
Coeur Rochester Inc	Lovelock	NV	10	12	0	0	29,113	29,113	7,023	1,535	0	0	0	0	0	47,693,993	47,702,552	47,731,664
Kennecott Greens Creek Mining Co	Juneau	AK	10	10	0	0	0	0	593	18,493	3,012	17,712,273	0	0	0	25,630,027	43,364,398	43,364,398
Envirosafe Services of Ohio Inc.	Oregon	OH	7389/4953	12	0	34,646,243	0	34,646,243	780	69	0	0	0	0	0	0	849	34,647,092
U.S. Ecology Idaho Inc	Grand View	ID	7389/4953	29	0	31,818,616	0	31,818,616	485	2,452	0	0	0	0	0	0	2,937	31,821,553
Solutia Inc.	Cantonment	FL	28	25	31,314,619	0	0	31,314,619	18,422	311,908	0	0	0	0	0	0	330,330	31,644,949
Kennecott Utah Copper Smelter & Refinery	Magna	UT	33	22	0	0	698,679	698,679	7,789	113,803	8,249	0	13,258	0	29,287,940	0	29,431,040	30,129,719
Phelps Dodge Miami Inc	Claypool	AZ	10	16	0	0	0	0	169,400	150,088	0	0	0	0	0	26,362,606	26,682,094	26,682,094
Newmont Mining Corp Lone Tree Mine	Valmy	NV MT	10	19 12	0	0	3,848	3,848	49,137	14,192	110,440	0	0	0	26,076,015	218,540	26,468,324	26,472,172
Montana Resources LLP Nucor Steel	Butte Crawfordsville	IN	10 33	12	0	0	0	0	760 13.396	11.732	812	0	0	0	5,747,607	20,615,500	26,363,867 25.940	26,363,867 25,940
Mittal Steel USA Inc Indiana Harbor East	East Chicago	IN	33	25	0	0	0	0	11,500	82.224	40.380	0	0	0	0	4.441	138,544	138,544
Buick Mine/Mill	Boss	MO	10	25	0	0	0	0	38,689	2,257	16,507	0	0	0	22,266,866	3,215,040	25,539,359	25,539,359
AK Steel Corp (Rockport Works)	Rockport	IN	33	9	0	0	0	0	00,009	14,901	23.928.125	0	0	0	22,200,000	3,213,040	23,943,026	23,943,026
Solutia Chocolate Bayou	Alvin	TX	28	34	23.584.650	303,564	0	23,888,214	28,330	64,476	11,705	0	0	0	0	0	104,511	23,992,725
EnergySolutions LLC	Clive	UT	7389/4953	14	20,004,000	23,379,569	0	23,379,569	20,550	04,470	11,700	0	0	0	0	0	104,511	23,379,569
Peoria Disposal Co #1	Peoria	IL.	7389/4953	8	ő	22.022.570	ő	22,022,570	4	Ö	3	ő	ő	0	Ö	ő	7	22,022,577
Steel Dynamics Inc	Butler	IN	33	14	0	0	0	0	554,756	34,914	1	0	0	0	0	0	589,671	589,671
American Electric Power Amos Plant	Winfield	WV	491/493	20	0	0	0	0	1,090	17,971,526	14,508	0	109,432	0	1,165,920	55	19,262,531	19,262,531
Robinson Nevada Mining Co	Ruth	NV	10	8	0	0	23	23	849	10	0	0	0	0	1,280,005	19,300,025	20,580,889	20,580,912
Bowen Steam Electric Generating Plant	Cartersville	GA	491/493	21	0	0	0	0	30,000	18,584,744	14,158	0	0	0	1,814,073	0	20,442,975	20,442,975
Horsehead Corp. Monaca Smelter	Monaca	PA	33	14	0	0	0	0	538	648,563	935	0	0	0	0	0	650,036	650,036
Reliant Energy Keystone Power Plant	Shelocta	PA	491/493	16	0	0	873,326	873,326	11,108	18,460,129	20,733	0	0	0	0	0	18,491,970	19,365,296
U.S. TVA Johnsonville Fossil Plant	New Johnsonville		491/493	21	0	0	0	0	3,049	12,860,557	37,613	0	0	0	315,889	2	13,217,109	13,217,109
Fletcher Mine/Mill	Bunker	MO	10	3	0	0	0	0	11,022	833	1,960	0	0	0	13,528,036	4,384,600	17,926,451	17,926,451
Marshall Steam Station	Terrell	NC	491/493	20	0	0	0	0	18,720	14,981,859	97,410	0	0	0	102,788	2,386,803	17,587,580	17,587,580
Zinifex Clarksville Inc Ineos USA LLC	Clarksville Lima	TN OH	10 28	11 35	16,535,330	0	0	16,535,330	138 21,359	162,737 159,344	116,492	0	0	0	17,192,487 0	0	17,471,854 180,703	17,471,854 16,716,033
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	491/493	19	10,000,000	0	0	10,535,330	4,723	15,016,315	2,913	0	0	0	138,891	867,206	16,030,048	16,030,048
Newmont Mining Corp Mule Canyon Mine	Battle Mountain	NV	10	19	0	0	0	0	4,723 810	15,010,315	2,913	0	0	0	130,091	16,000,000	16,000,810	16,000,810
Brushy Creek Mine/Mill	Bunker	MO	10	4	0	0	0	0	12,171	0	9,251	0	0	0	13,053,312	2,041,146	15,115,880	15,115,880
Du Pont Johnsonville Plant	New Johnsonville		28	21	0	0	12,399,704	12,399,704	1,952	2,370,457	9,594	0	0	0	10,000,012	2,041,140	2,382,002	14,781,706
Ineos Usa LLC Green Lake Facility	Port Lavaca	TX	28	22	14.468.516	0	0	14,468,516	58,287	73.925	956	0	0	0	0	0	133.168	14,601,684
Pend Oreille	Metaline Falls	WA	10	10	0	0	Ö	0	6,139	2,278	432	0	0	0	14,579,520	6,886	14,595,255	14,595,255
Duke Energy Corp Gibson Generating Station	Owensville	IN	491/493	22	Ō	Ō	2,436,986	2,436,986	2,388	9,138,050	0	Ō	Ō	ō	2,444,857	4	11,585,299	14,022,285
Detroit Edison Co Monroe Power Plant	Monroe	MI	491/493	20	0	0	0	0	8,800	9,173,991	31,844	0	0	0	4,797,300	0	14,011,935	14,011,935
Carolina Power & Light Co Roxboro Steam Electric Plant	Semora	NC	491/493	20	0	0	1,501,900	1,501,900	342	12,305,496	3,982	0	0	1,432	198,018	0	12,509,269	14,011,169
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	33	16	0	0	0	0	58,003	280,488	0	0	0	0	0	13,623,020	13,961,511	13,961,511
Georgia Power Branch Steam Electric Generating Plant	Milledgeville	GA	491/493	21	0	0	0	0	0	11,277,058	11,299	0	0	0	2,213,371	0	13,501,729	13,501,729
Monsanto Luling	Luling	LA	28	17	13,177,766	0	0	13,177,766	5,251	79,115	234,849	0	0	0	0	0	319,215	13,496,981
Progress Energy Crystal River Energy Complex	Crystal River	FL	491/493	21	0	0	333,625	333,625	707	13,011,353	9,110	0	0	0	1,122	0	13,022,291	13,355,916
J.M Stuart Station	Manchester	OH	491/493	20	0	0	0	0	51	10,759,646	15,602	0	0	100,000	2,412,275	0	13,287,574	13,287,574
Hecla Mining Co Lucky Friday Mine Unit	Mullan	ID	10	7	0	0	0	0	215	101	4,406	0	0	0	7,200,808	6,063,274	13,268,804	13,268,804
American Electric Power Cardinal Plant	Brilliant	OH	491/493	21	0	0	0	0	344	11,298,314	14,093	0	177,329	0	1,707,304	50	13,197,435	13,197,435
Du Pont Beaumont Plant	Beaumont	TX	28	41 20	12,853,370	0	0	12,853,370	13,064	233,220 9.976.201	796	0	0	0	0 2.969.126	0	247,080 12.968.177	13,100,450
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	491/493	20	0	0	0	0	13,000	9,976,201	9,851	0	0	0	2,969,126	0	12,968,177	12,968,177

(seorgia Power Wasney Steam Electric Generating Plant Roopville GA 491/493 20 0 0 0 0 0 0 2,299,726 0 17,299,

The 50 Facilities with Largest TRI On- and Off-site Disposal

or Other Releases, 2005									Off city	Disposal or Oth	or Poloscos								
									OII-SIR	Disposal or Oth	er Releases								
			ss I Undergro																
	Wells, RCRA	Subtitle C L	andfills, and (	Other Landfills			Wastewater			Other Off-site	Disposal or Other	Releases							
								Transfers to											
						Solidification/	(Excluding	POTWs											
						Stabilization	POTWs) (Metals												
		RCRA				(Metals and Metal	and Metal	Metal		RCRA Subtitle C					Transfers to			Total Off-site Disposal or	Total On-site and Off-site
		Subtitle C	Other		Storage	Category Compounds	Category	Category Compounds	Class II-V	Surface	Other Surface	I and	Other Land	Other Off-site	Waste Broker			Other	Disposal or
Facility	Class I Wells			Subtotal	Only		Only)	Only)	Wells	Impoundments	Impoundments			Management		Unknown	Subtotal	Releases	Other
	Pounds			Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Releases
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	761	761	761	498,744,946
Kennecott Utah Copper Mine Concentrators & Power Plant Newmont Mining Corp Twin Creeks Mine	0	961	0	961	0	1,122	0	0	0	0	0	0	0	0	. 0	0	1,122	1,122 961	96,993,011 80,939,832
Newmont Mining Corp Carlin South Area	ő	98	ō	98	0	ő	ő	0	0	ő	0	Ö	ő	13,172	0	0	13,172	13,270	60,413,164
Barrick Goldstrike Mines Inc	0	38	0	38	0	0	0	0	0	0	0	1,710	0	0	0	0	1,710	1,748	49,103,884
Coeur Rochester Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,731,664
Kennecott Greens Creek Mining Co Envirosafe Services of Ohio Inc.	0	. 0	0	0	0	0	515	0	0	0	0	U	0	0	. 0	0	0 515	515	43,364,398 34,647,607
U.S. Ecology Idaho Inc	0	. 0	0	0	0	0	010	0	0	0	0	0	0	0	. 0	0	515	515	31,821,553
Solutia Inc.	ő	338	154	492	0	ŏ	ő	ő	Ö	ő	Ö	ő	ő	22	. 0	ő	22	514	31,645,463
Kennecott Utah Copper Smelter & Refinery	0	1	0	1	0	52,400	0	0	0	0	0	0	0	0	0	0	52,400	52,401	30,182,120
Phelps Dodge Miami Inc	0	155	0	0	0	0	0	0	0	0	0	0	0	0	599	0	599	599	26,682,693
Newmont Mining Corp Lone Tree Mine Montana Resources LLP	0	155	0	155	0	0	0	0	0	0	0	U	0	0	0	0	0	155	26,472,327 26,363,867
Nucor Steel	0	. 0	25,626,064	25,626,064	0	-	103,651	0	0	0	0	0	0	712	. 0	0	528,984	26,155,048	26,180,988
Mittal Steel USA Inc Indiana Harbor East	0	75,258		25,634,787	0	0	4,400	0	0	0	0	0	0	0	0	0	4,400	25,639,187	25,777,731
Buick Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,539,359
AK Steel Corp (Rockport Works)	0	. 0	1,004,450	1,004,450	0	0	0	0	0	0	0	0	0	0	0	2,766	2,766	1,007,216	24,950,242 23,992,725
Solutia Chocolate Bayou EnergySolutions LLC	0		0	0	1,771	0	0	0	0	0	0	0	0	0		0	1.771	1,771	23,992,725
Peoria Disposal Co #1	ő	ő	Ö	0	0,,,,	ő	0	46	0	0	0	0	ő	0	0	0	46	46	22,022,623
Steel Dynamics Inc		20,986,488		20,990,017	0	0	0	28	0	0	0	0	0	14,570	0	0	14,598	21,004,615	21,594,286
American Electric Power Amos Plant	0	-	1,468,283		0	0	0	0	0	0	0	0	0	0	0	0	0	1,468,283	20,730,815
Robinson Nevada Mining Co Bowen Steam Electric Generating Plant	0	. 0	0	0	0	0	0	0	0	0	0	U	0	0	0	0 144	0 144	0 144	20,580,912 20,443,119
Horsehead Corp. Monaca Smelter	0		19,357,603	19,357,603	0	16,457	0	0	0	0	0	0	0	0	. 0	0	16,457	19,374,060	20,024,096
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	ō	0	0	ō	0	ō	ō	ō	0	0	0	0	19,365,296
U.S. TVA Johnsonville Fossil Plant	0	6	0	6	0	0	0	0	0	0	0	0	5,023,650	0	0	0	5,023,650	5,023,657	18,240,766
Fletcher Mine/Mill Marshall Steam Station	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,926,451 17,587,580
Zinifex Clarksville Inc	0	. 0	0	•	0	20.407	0	0	0	0	0	0	0	0	. 0	0	20.407	20.407	17,367,360
Ineos USA LLC	ő	27	857	884	0	690	ő	ő	Ö	ő	Ö	ő	ő	ő	0	ő	690	1,574	16,717,607
Duke Energy Corp Belews Creek Steam Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5	16,030,054
Newmont Mining Corp Mule Canyon Mine	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,000,810
Brushy Creek Mine/Mill Du Pont Johnsonville Plant	0		0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	15,115,880 14,781,706
Ineos Usa LLC Green Lake Facility	0	. 0	0	0	0	49.048	0	0	0	0	0	0	0	0	. 0	0	49,048	49,048	14,650,732
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,595,255
Duke Energy Corp Gibson Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	2	. 0	0	2	2	14,022,286
Detroit Edison Co Monroe Power Plant Carolina Power & Light Co Roxboro Steam Electric Plant	0	. 0	0	0	0	0	0	0	0	0	0	0	0 424	8 46	0	0	8 483	8 483	14,011,943 14,011,652
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	0	20,873	0	20,873	0	0	0	10	0	0	0	0	424	40	12	0	10		13,982,394
Georgia Power Branch Steam Electric Generating Plant	ő	20,070	ō		0	ő	ő	0	0	ő	0	Ö	ő	ő	0	101	101	101	13,501,829
Monsanto Luling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,496,981
Progress Energy Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	0	0	29	0	0	29	39	13,355,956
J.M Stuart Station Hecla Mining Co Lucky Friday Mine Unit	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,287,574 13,268,804
American Electric Power Cardinal Plant	0	. 0	4.649	4,649	0	0	0	0	0	0	0	0	0	0	. 0	0	0	4.649	13,202,084
Du Pont Beaumont Plant	ő	0	15,524		0	-	0	0	0	0	0	0	0	334		0	334	15,858	13,116,308
Georgia Power Wansley Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	12,968,178

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005

				L						0	n-site Disposal							
				1	On-site Disposa	I to Class I Und	erground Injecti	on Wells, RCR	١			Other On-s	ite Disposal or O	ther Releases				
													1	RCRA Subtitle C				Total On-site
				Total		RCRA Subtitle	Other On-cite		Fugitive Air	Point Source	Surface Water	Class II-V	Land	Surface	Other Surface	Other Land		Disposal or
Facility	City	State	SIC Code	Forms	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions	Discharges	Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal (	Other Releases
lacinty	Oity	Otate	olo code	Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Red Dog Operations	Kotzebue	AK	10	Number	Fourius	Poulius	Fourius	rounus	320.571	1.986			rounus	Poulius	228.389.739	270.029.514	498.744.185	498.744.185
				12	U	-	U	U			2,375	0	40.050	-				
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	10	21	0	0	0	0	13,555	7,639	6,965	0	13,258	0	57,642,524	39,307,949	96,991,889	96,991,889
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	10	21	0	0	6,182	6,182		72,085	98	0	0	0	80,517,011	323,990	80,932,689	80,938,871
Newmont Mining Corp Carlin South Area	Carlin	NV	10	23	0	0	2,839	2,839	38,923	2,132	0	0	0	0	34,116,000	26,240,000	60,397,055	60,399,894
Barrick Goldstrike Mines Inc	Elko	NV	10	21	0	0	5,073	5,073	25,171	26,154	0	0	0	0	43,035,856	6,009,882	49,097,063	49,102,136
Coeur Rochester Inc	Lovelock	NV	10	12	0	0	29,113	29,113	7,023	1,535	0	0	0	0	0	47,693,993	47,702,552	47,731,664
Kennecott Greens Creek Mining Co	Juneau	AK	10	10	0	0	0	0	593	18,493	3,012	17,712,273	0	0	0	25,630,027	43,364,398	43,364,398
Kennecott Utah Copper Smelter & Refinery	Magna	UT	33	22	0	0	698,679	698,679	7,789	113,803	8,249		13,258	0	29,287,940	. 0	29,431,040	30,129,719
Phelps Dodge Miami Inc	Claypool	AZ	10	16	0	0	0	0	169,400	150,088	0	0	0	0	0	26.362.606	26,682,094	26,682,094
Newmont Mining Corp Lone Tree Mine	Valmy	NV	10	19	0	0	3,848	3,848		14,192	110,440	0	ñ	0	26.076.015	218,540	26,468,324	26,472,172
Montana Resources LLP	Butte	MT	10	12	n	0	0,010	0,010	760	0	0	ů.	ň	0	5,747,607	20,615,500	26,363,867	26,363,867
Buick Mine/Mill	Boss	MO	10	3	0	0	Ö	0	38.689	2.257	16.507	Ö	ň	0	22.266.866	3.215.040	25,539,359	25.539.359
AK Steel Corp (Rockport Works)	Rockport	IN	33	0	0	Ö	0	0	0,003	14.901	23,928,125	0	0	0	0	0,210,040	23.943.026	23,943,026
Robinson Nevada Mining Co	Ruth	NV	10	9	0	0	23	23		14,901	23,920,123	0	0	0	1,280,005	19,300,025	20,580,889	20,580,912
				0		0	23	23				•	0	0		19,300,025		
Bowen Steam Electric Generating Plant	Cartersville	GA	491/493	21	0		-	0	30,000	18,584,744	14,158	0			1,814,073		20,442,975	20,442,975
American Electric Power Amos Plant	Winfield	WV	491/493	20	0	0	0	0	1,090	17,971,526	14,508	0	109,432	0	1,165,920	55	19,262,531	19,262,531
Reliant Energy Keystone Power Plant	Shelocta	PA	491/493	16	0	0	873,326	873,326		18,460,129	20,733	0	0	0	0	0	18,491,970	19,365,296
U.S. TVA Johnsonville Fossil Plant	New Johnsonville		491/493	21	0	0	0	0	3,049	12,860,557	37,613	0	0	0	315,889	2	13,217,109	13,217,109
Fletcher Mine/Mill	Bunker	MO	10	3	0	0	0	0	11,022	833	1,960	0	0	0	13,528,036	4,384,600	17,926,451	17,926,451
Marshall Steam Station	Terrell	NC	491/493	20	0	0	0	0	18,720	14,981,859	97,410	0	0	0	102,788	2,386,803	17,587,580	17,587,580
Zinifex Clarksville Inc	Clarksville	TN	10	11	0	0	0	0	138	162,737	116,492	0	0	0	17,192,487	0	17,471,854	17,471,854
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	491/493	19	0	0	0	0	4,723	15,016,315	2,913	0	0	0	138,891	867,206	16,030,048	16,030,048
Newmont Mining Corp Mule Canyon Mine	Battle Mountain	NV	10	1	0	0	0	0	810	0	0	0	0	0	0	16,000,000	16,000,810	16,000,810
Brushy Creek Mine/Mill	Bunker	MO	10	4	0	0	0	0	12,171	0	9.251	0	0	0	13.053.312	2,041,146	15,115,880	15,115,880
Pend Oreille	Metaline Falls	WA	10	10	0	0	0	o	6,139	2,278	432	0	0	0	14,579,520	6,886	14,595,255	14,595,255
Detroit Edison Co Monroe Power Plant	Monroe	MI	491/493	20	0	0	0	0	8.800	9.173.991	31.844	0	0	0	4,797,300	0	14.011.935	14.011.935
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	33	16	ñ	n n	ō	0	58,003	280,488	0	ō	n n	ñ	.,,	13,623,020	13,961,511	13,961,511
Georgia Power Branch Steam Electric Generating Plant	Milledgeville	GA	491/493	21	0	0	ō	0	0	11.277.058	11,299	0	n n	0	2,213,371	0	13.501.729	13,501,729
J.M Stuart Station	Manchester	OH	491/493	20	0	0	ň	0	51	10,759,646	15,602	Ö	ň	100,000	2,412,275	0	13,287,574	13,287,574
Hecla Mining Co Lucky Friday Mine Unit	Mullan	ID	10	7	0	0	o n	0	215	10,733,040	4,406	0	0	0.000	7,200,808	6,063,274	13,268,804	13,268,804
American Electric Power Cardinal Plant	Brilliant	ОН	491/493	21	0	0	o n	0	344	11,298,314	14,093	0	177.329	0	1,707,304	50	13,197,435	13,197,435
				21	-	0	•	000.005				-	177,329	-		0		
Progress Energy Crystal River Energy Complex	Crystal River	FL	491/493		0		333,625	333,625		13,011,353	9,110	0	U	0	1,122		13,022,291	13,355,916
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	491/493	20	0	0	0	0	13,000	9,976,201	9,851	0	0	0	2,969,126	. 0	12,968,177	12,968,177
American Electric Power Kammer / Mitchell Plants	Moundsville	WV	491/493	19	0	0	0	0	939	11,379,715	44,352	0	0	0	1,432,847	100	12,857,953	12,857,953
Carolina Power & Light Co Roxboro Steam Electric Plant	Semora	NC	491/493	20	0	0	1,501,900	1,501,900		12,305,496	3,982	0	0	1,432	198,018	0	12,509,269	14,011,169
Brandon Shores & Wagner Complex	Baltimore	MD	491/493	23	0	0	0	0	2,014	11,751,274	6,297	0	0	0	16,173	1,400	11,777,158	11,777,158
Duke Energy Corp Gibson Generating Station	Owensville	IN	491/493	22	0	0	2,436,986	2,436,986		9,138,050	0	0	0	0	2,444,857	4	11,585,299	14,022,285
Nucor Steel Nebraska	Norfolk	NE	33	8	0	0	0	0	4,984	11,230	8,319	0	0	0	0	0	24,533	24,533
Ipsco Steel (Alabama) Inc.	Axis	AL	33	10	0	0	0	0	0	7,802	73	0	0	0	0	0	7,874	7,874
Doe Run Co Herculaneum Smelter	Herculaneum	MO	33	10	0	0	0	0	17,631	47,483	469	0	0	0	0	10,698,176	10,763,759	10,763,759
Kentucky Utilities Co. Ghent Station	Ghent	KY	491/493	20	0	0	0	0	1,296	7,807,483	21,027	0	0	0	2,611,586	0	10,441,392	10,441,392
Tronox LLC	Hamilton	MS	28	17	0	0	0	0	23,207	235.813	40.215	0	0	24.023	9.982.446	0	10,305,704	10,305,704
Alumitech of Wabash Inc	Wabash	IN	33	12	0	0	0	0	0	14	0	0	0	0	0	0	14	14
W. H. Sammis Plant	Stratton	OH	491/493	20	0	ō	0	n	5,914	10,154,802	16.725	Ö	n	0	0	0	10,177,441	10,177,441
Tyson Fresh Meats Inc. WWTP	Dakota City	NE	20	4	0	0	n	n	5,514	10, 134,002	10,110,590	0	n	0	0	0	10,110,605	10,110,605
U.S. TVA Cumberland Fossil Plant	Cumberland City		491/493	24	0	0	870,203	870.203		9.220.795	179.120	0	0	0	0	445,057	9.849.131	10,719,334
American Electric Power Muskingum River Plant		OH	491/493	10	0	0	670,203	010,203	4,159 295	7,853,422	8,284	0	305,150	0	1,019,392	445,057	9,186,587	9,186,587
U.S. TVA Paradise Fossil Plant	Beverly Drakesboro	KY	491/493	18 23	0	0	0	0	13.317	7,853,422	8,284 154.555	0	300,150	0	1,019,392	387.641	9,186,587	
							•	U				•	00.227	0				9,167,562
American Electric Power Big Sandy Plant	Louisa	KY	491/493	18	0	0	0	0	451	7,838,471	5,116	0	80,387	0	931,919	45	8,856,389	8,856,389
U.S. TVA Allen Fossil Plant	Memphis	TN	491/493	19	0	0	0	0	10,133	3,325,686	16,470	0	0	0	272,005	0	3,624,294	3,624,294

Us. TNA Aller Posail Plant Memphs Th 491493 19 0 0 0 0 0 10,333 3,255.88 16,470 0 0 0 0 272.005 0 3.624,294 3,622,29

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection

Wells, RCRA Subtitle C Landfills and Other Landfills, 2005	5																		,	1
	Off site Dis		- 1 11	and Indication				01	ff-site Dispo	sal or Other Rele		. D-I								
	Off-site Dis	posai to Clas	s I Undergrou	ina injection						Otner Off-site	Disposal or Other	releases								
																				Total On-site
							Wastewater													Disposal or Other
								Transfers to												Releases not
						Solidification/	(Excluding	POTWs												including Class
							POTWs) (Metals												Total On-site	Underground
					(	Metals and Metal	and Metal	Metal										Total Off-site	and Off-site	Injection Wells,
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or	RCRA Subtitle C
		Subtitle C	Other		Storage	Compounds	Compounds	Compounds	Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site	Waste Broker			Other	Other	Landfills and
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)		Impoundments		Treatment				Unknown	Subtotal	Releases	Releases	Other Landfills
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Red Dog Operations	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0	761	761	761	498,744,946	498,744,946
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	1,122	0	0	0	0	0	0	0	0	0	0	1,122	1,122	96,993,011	96,993,011
Newmont Mining Corp Twin Creeks Mine	0	961	0	961	0	0	0	0	0	0	0	0	-	0	0	0	0	961	80,939,832	80,932,689
Newmont Mining Corp Carlin South Area	0	98	0	98	0	0	0	0	0	•	0	0		13,172	0	0	13,172	13,270	60,413,164	60,410,227
Barrick Goldstrike Mines Inc	0	38	0	38	0	0	0	0	0	0	0	1,710	0	0	0	0	1,710	1,748	49,103,884	49,098,773
Coeur Rochester Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,731,664	47,702,552
Kennecott Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,364,398	43,364,398
Kennecott Utah Copper Smelter & Refinery	0	1	0	1	0	52,400	0	0	0	0	0	0	0	0	0	0	52,400	52,401	30,182,120	29,483,440
Phelps Dodge Miami Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	599	0	599	599	26,682,693	26,682,693
Newmont Mining Corp Lone Tree Mine	0	155	0	155	0	0	0	0	0	0	0	0	0	0	0	0	0	155	26,472,327	26,468,324
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,363,867	26,363,867
Buick Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,539,359	25,539,359
AK Steel Corp (Rockport Works)	0	0	1,004,450	1,004,450	0	0	0	0	0	0	0	0	0	0	0	2,766	2,766	1,007,216	24,950,242	23,945,792
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,580,912	20,580,889
Bowen Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144	144	144	20,443,119	20,443,119
American Electric Power Amos Plant	0	0	1,468,283	1,468,283	0	0	0	0	0	0	0	0	. 0	0	0	0	0	1,468,283	20,730,815	19,262,531
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,365,296	18,491,970
U.S. TVA Johnsonville Fossil Plant	0	6	0	6	0	0	0	0	0	0	0	0	-,,	0	0	0	5,023,650	5,023,657	18,240,766	18,240,759
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,926,451	17,926,451
Marshall Steam Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,587,580	17,587,580
Zinifex Clarksville Inc	0	0	0	0	0	20,407	0	0	0	0	0	0	. 0	0	0	0	20,407	20,407	17,492,261	17,492,261
Duke Energy Corp Belews Creek Steam Station	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	5	0	5	5	16,030,054	16,030,054
Newmont Mining Corp Mule Canyon Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,000,810	16,000,810
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	0	0	15,115,880	15,115,880
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	0	0	14,595,255	14,595,255
Detroit Edison Co Monroe Power Plant	0	0	0	- 0	0	0	0	. 0	0	0	0	0	. 0	8	0	0	8	8	14,011,943	14,011,943
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	0	20,873	0	20,873	0	0	0	10	0	0	0	0	. 0	0	0		10	20,883	13,982,394	13,961,521
Georgia Power Branch Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	101	101	101	13,501,829	13,501,829
J.M Stuart Station	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	0	0	13,287,574	13,287,574
Hecla Mining Co Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,268,804	13,268,804
American Electric Power Cardinal Plant	0	0	4,649	4,649	0	0	0	0	0	0	0	0	0	0	0	0	0	4,649	13,202,084	13,197,435
Progress Energy Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	0	0	29	0	0	29	39	13,355,956	13,022,321
Georgia Power Wansley Steam Electric Generating Plant	0	0	. 0	- 0	0	0	0	0	0	0	0	0	. 0	0	0	0	0	0	12,968,178	12,968,178
American Electric Power Kammer / Mitchell Plants	0	0	5,948	5,948	0	0	0	0	0	0	0	0		.0	. 0	0		5,948	12,863,900	12,857,953
Carolina Power & Light Co Roxboro Steam Electric Plant	0	0	0	0	0	0			0	0	0	0	424	46	12	0	483	483	14,011,652	12,509,752
Brandon Shores & Wagner Complex	0	0	0	0	0	5	146	142	0	0	0	0	0	0	0	0	293	293	11,777,452	11,777,452
Duke Energy Corp Gibson Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	14,022,286	11,585,301
Nucor Steel Nebraska	0	0	0	055.500	0	11,251,961	0	0	U	0	U	U		0	U	0	11,251,961	11,251,961	11,276,494	11,276,494
Ipsco Steel (Alabama) Inc.	0	0	355,586	355,586	0	10,974,439	0	4 222	0	0	0	0	0	0	0	0	10,974,439	11,330,025	11,337,900	10,982,313
Doe Run Co Herculaneum Smelter	0	0	0	0	0	137	0	1,230	0	0	0	0	0	0	0	0	1,367	1,367	10,765,126	10,765,126
Kentucky Utilities Co. Ghent Station	0	0	·	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,441,392	10,441,392
Tronox LLC	0	U	0	0	0	0	0	15	0	0	0	U	40.050.464	0	0	0	10,250,179	10,250,179	10,305,704 10,250,193	10,305,704 10,250,193
Alumitech of Wabash Inc W. H. Sammis Plant	Ŏ	0		2 646 624	0	0	Ü	15	0	Ü	0	0		0	0	0	10,200,179	2,616,621		10,250,193
	0	0	2,616,621	2,616,621	0	0	0	0	0	0	0	-	-	0	0		20.000		12,794,062	
Tyson Fresh Meats Inc. WWTP	0	0	0	0	0	0	0	0	0	0	0	35,980		0	0	250 0	36,230	36,230	10,146,835	10,146,835
U.S. TVA Cumberland Fossil Plant	0	2		4 500	0	0	0	0	0	0	0	0	1,027	0	0	-	1,027	1,029	10,720,363	9,850,158
American Electric Power Muskingum River Plant	1 0	0	4,838 837	4,838 837	0	0	0	0	0	0	0	0	. 0	0	0	0 52	52	4,838 889	9,191,425 9,168,451	9,186,587 9,167,614
U.S. TVA Paradise Fossil Plant American Electric Power Big Sandy Plant	l ,	0	1.616	1.616	0	0	Ü	0	0	•	0	U		0	0	52 0	52	1,616	9,168,451 8,858,005	9,167,614 8,856,389
	0	1.706	1,616	1,616	0	0	0	0	0	0	0	0	4.847.306	0	0	0	4.847.306	4,849,033	8,858,005	8,856,389
U.S. TVA Allen Fossil Plant	0	1,706	21	1,727	U	0	0	U	U	U	0	U	4,041,306	U	U	U	4,041,306	4,049,033	0,413,321	0,471,000

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The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2005

On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCR Other On-site Disposal or Other Releases RCRA Subtitle C Total On-site RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water Disposal or Class II-V Land Surface Other Surface Other Land Facility City Class I Wells C Landfills Landfills Discharges Wells er Release Numbe Pounds Pound: Pounds Pounds Pound Pounds Pounds Pounds Pound Pounds Pounds Pound Red Dog Operations Kotzebue 270,029,514 ennecott Utah Copper Mine Concentrators & Power Plant Copperton LIT 13 555 7 639 6 965 13 258 57 642 524 39 307 949 96 991 889 96 991 889 Newmont Mining Corp Twin Creeks Mine Ńν 6.182 19,505 72,085 80.517.011 80.932.689 80,938,871 323,990 Golconda 23 21 12 34.116.000 Newmont Mining Corp Carlin South Area Carlin NV 10 2.839 2,839 38.923 2 132 26.240.000 60 397 059 60 399 894 10 5.073 Barrick Goldstrike Mines Inc. Elko N۷ 5.073 25.171 26.154 43.035.856 6.009.882 49.097.063 49.102.136 Coeur Rochester Inc Lovelock NV 29,113 29,113 7,023 1,535 47,693,993 47,702,552 47,731,664 Kennecott Greens Creek Mining Co Kennecott Utah Copper Smelter & Refinery Juneau AK 10 593 18 493 3 012 17,712,273 25,630,027 43 364 398 43 364 398 10 22 16 19 698,679 698,679 29,287,940 30,129,719 UT 33 7,789 113,803 13,258 29,431,040 Magna 8,249 Phelps Dodge Miami Inc Claypool 10 169,400 150,088 26 362 606 26,682,094 26 682 094 3 848 26 076 015 Newmont Mining Corp Lone Tree Mine 3 848 110 440 Valmy NV 49 137 14 192 218 540 26 468 324 26 472 172 Montana Resources LLP 20,615,500 Butte 5,747,607 26,363,86 26,363,867 Nucor Steel Crawfordsville 33 13 25 13 396 11 732 812 25 940 25 940 Mittal Steel USA Inc Indiana Harbor East East Chicago 11,500 82,224 138,544 138,544 40,380 Buick Mine/Mill MO 10 38,689 2 257 16 507 22,266,866 3,215,040 25 539 359 25 530 350 AK Steel Corp (Rockport Works) 23,928,125 23,943,026 23,943,026 Rockport 14,901 American Electric Power Amos Plant wv 491/493 20 1,090 17,971,526 14,508 109,432 1 165 920 19,262,531 19,262,531 Robinson Nevada Mining Co Ruth 10 23 849 1 280 005 19 300 025 20 580 889 20 580 912 491/493 21 30,000 18,584,744 1,814,073 20,442,975 Bowen Steam Electric Generating Plant Cartersville 20,442,975 538 11,108 Horsehead Corp. Monaca Smelter Monaca РΔ 33 14 16 648.563 935 650.036 650 036 873.326 19.365.296 Reliant Energy Keystone Power Plant Shelocta PA 491/493 873.326 18.460.129 20.733 18.491.970 U.S. TVA Johnsonville Fossil Plant 491/493 21 3,049 12,860,557 37,613 315,889 13,217,109 13,217,109 Fletcher Mine/Mill Bunker MO 10 11.022 833 1.960 13.528.036 4.384.600 17.926.451 17.926.451 20 11 19 14,981,859 102,788 17,587,580 Marshall Steam Station 491/493 18,720 97,410 2,386,803 17,587,580 Terrell Zinifey Clarksville Inc. Clarksville TN 10 138 162 737 116 492 17 192 487 17 471 854 17 471 854 Duke Energy Corp Belews Creek Steam Station 491/493 4,723 15,016,315 2,913 138.891 867,206 16,030,048 16,030,048 Belews Creek 810 12,171 Newmont Mining Corp Mule Canyon Mine Battle Mountain NV 10 16 000 000 16,000,810 16 000 810 13,053,312 Brushy Creek Mine/Mill Bunker 10 9.251 2.041.146 15.115.880 15.115.880 Du Pont Johnsonville Plant 12,399,704 12,399,70 1,952 2,370,457 9,594 2,382,002 14,781,706 Pend Oreille Metaline Falls WA 10 6.139 2.278 432 14.579.520 6.886 14.595.255 14.595.255 Duke Energy Corp Gibson Generating Station 9,138,050 491/493 22 20 20 16 2,436,986 2,436,986 2,388 2,444,857 11,585,299 14,022,285 Owensville Detroit Edison Co Monroe Power Plant Monroe 491/493 8.800 9 173 991 31 844 4.797.300 14 011 935 14 011 935 Carolina Power & Light Co. - Roxboro Steam Electric Plant 1 501 900 3 982 12 509 269 14 011 169 Semora NC 491/493 1 501 900 342 12 305 496 1 432 198 018 58,003 13,623,020 Asarco LLC Ray Complex/ Hayden Smelter & Concentrator 280,488 13,961,51 Hayden Georgia Power Branch Steam Electric Generating Plant Milledgeville GA 491/493 21 21 11 277 058 11 299 2,213,371 13 501 729 13 501 729 Progress Energy Crystal River Energy Complex 491/493 333,625 333,625 13,011,353 9,110 13,022,29 13,355,916 Crystal River Hecla Mining Co Lucky Friday Mine Unit Mullan 10 215 4 406 7 200 808 6,063,274 13,268,804 13 268 804 491/493 21 20 20 19 11,298,314 177,329 American Electric Power Cardinal Plant 344 14,093 1,707,304 13,197,435 13,197,435 Brilliant OH J M Stuart Station OH 491/493 10,759,646 15,602 100,000 2,412,275 13,287,574 13 287 574 Manchester Georgia Power Wansley Steam Flectric Generating Plant 13 000 Roopville GA 491/493 9 976 201 9 851 2 969 126 12 968 17 12 968 177 American Electric Power Kammer / Mitchell Plants 11,379,715 100 12,857,953 12,857,953 Moundsville 491/493 44,352 1,432,847 20 23 W H Sammis Plant Stratton OH 491/493 5,914 10 154 802 16,725 10 177 44 10 177 441 Colstrip Steam Electric Station 491/493 11,491,855 11,491,855 298,256 11,790,111 223 298,033 Colstrip Montana Tunnels Mining Inc Jefferson City 10 4,146,327 4,146,327 15 144 7 715 800 7 730 947 11 877 274 11,777,158 Brandon Shores & Wagner Complex Baltimore MD 491/493 23 2,014 11,751,274 6,297 16,173 1,400 11,777,158 2,234,444 11,178,714 USS Gary Works Gary 8.944.27 187,699 288,715 1,758,031 Insco Steel (Alahama) Inc Avis 33 10 7 802 73 7.874 7 874 Nucor Steel Nebraska Norfolk 33 11,230 8,319 24,533 24,533 Doe Run Co Herculaneum Smelter Herculaneum MO 33 17.631 47.483 469 10 698 176 10.763.759 10 763 759 179.120 U.S. TVA Cumberland Fossil Plant Cumberland City TN 491/493 870.203 870.203 4.159 9.220.795 445.057 9.849.13 10.719.334 Kentucky Utilities Co. Ghent Station Ghent 491/493 1.296 7.807.483 21.027

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made be ised solely on this information (including any ranking information). For more detailed information on this subject Title Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M65) Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Kentucky Utilities Co. Ghent Station

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2005

Off-site Disposal or Other Releases Off-site Disposal to Class I Underground Injection Other Off-site Disposal or Other Releases Total On-site isposal or Other Wastewater Treatment Transfers to Releases no Solidification (Excluding POTWS ncluding Class Stabilization POTWs) (Metals (Metals and Total On-site Underground and Metal Total Off-site and Off-site Injection Wells RCRA Category Category Category RCRA Subtitle C Transfers to Disposal or Disposal or RCRA Subtitle C Othe Subtitle C Other Storage Compounds Compounds Class II-V Surface Other Surface Land Other Land Other Off-site Waste Broker Othe Landfills and Facility Class I Wells Landfills Only) Only) Only) Wells Pounds Pound Pound Pounds Red Dog Operations 498,744,946 Kennecott Utah Copper Mine Concentrators & Power Plant 1.122 n 1 122 1 122 96 993 011 96 993 011 Newmont Mining Corp Twin Creeks Mine 961 80,939,832 80,938,871 961 13,270 1,748 Newmont Mining Corp Carlin South Area 98 38 13,172 13,172 60.413.164 60 413 066 Barrick Goldstrike Mines Inc. 38 1.710 1.710 49.103.884 49.103.846 Coeur Rochester Inc 47,731,664 47,731,664 Kennecott Greens Creek Mining Co Kennecott Utah Copper Smelter & Refinery 43 364 398 43 364 398 52,400 52,401 52,400 30,182,120 30,182,119 Phelps Dodge Miami Inc 599 26,682,693 26,682,693 155 Newmont Mining Corp Lone Tree Mine 155 155 26 472 327 26 472 172 Montana Resources LLP 26,363,867 26,363,867 Nucor Steel 25 626 064 25 626 064 424,621 103 651 712 528 984 26 155 048 26 180 988 26 180 988 Mittal Steel USA Inc Indiana Harbor East 75,258 25,559,528 25,634,787 25,639,187 25,777,731 25,702,472 4,400 4,400 Buick Mine/Mill 25 530 350 25 530 350 AK Steel Corp (Rockport Works) 1,007,216 1,004,450 1,004,450 2,766 2,766 24,950,242 24,950,242 American Electric Power Amos Plant 1,468,283 1,468,283 1,468,283 20,730,815 20,730,815 Robinson Nevada Mining Co 20 580 912 20 580 912 144 20,443,119 20,443,119 Bowen Steam Electric Generating Plant Horsehead Corp. Monaca Smelter 19.357.603 19.357.603 16.457 16.457 19,374,060 20.024.096 20.024.096 Reliant Energy Keystone Power Plant 19.365,296 19.365.296 U.S. TVA Johnsonville Fossil Plant 5.023.650 5.023.650 5,023,657 18,240,766 18.240.759 Fletcher Mine/Mill 17.926.451 17.926.451 17,587,580 17,587,580 Marshall Steam Station Zinifey Clarksville Inc. 20 407 20 407 20.407 17 492 261 17 492 261 Duke Energy Corp Belews Creek Steam Station 16,030,054 16,030,054 Newmont Mining Corp Mule Canyon Mine 16.000.810 16 000 810 15,115,880 15,115,880 Brushy Creek Mine/Mill Du Pont Johnsonville Plant 14,781,706 14,781,706 Pend Oreille 14.595.255 14.595.255 Duke Energy Corp Gibson Generating Station 14,022,286 14,022,286 Detroit Edison Co Monroe Power Plant 14 011 943 14 011 943 Carolina Power & Light Co. - Roxboro Steam Electric Plant 14 011 652 14 010 220 424 46 483 483 Asarco LLC Ray Complex/ Hayden Smelter & Concentrator 20,873 20,873 20,883 13,982,394 13,961,521 Georgia Power Branch Steam Electric Generating Plant 101 101 101 13 501 829 13 501 829 Progress Energy Crystal River Energy Complex 29 13,355,956 13,355,956 Hecla Mining Co Lucky Friday Mine Unit American Electric Power Cardinal Plant 13 268 804 13 268 804 4,649 4,649 4,649 13,202,084 13,202,084 J.M Stuart Station 13 287 574 13 187 574 Georgia Power Wansley Steam Flectric Generating Plant 12 968 178 12 968 178 American Electric Power Kammer / Mitchell Plants 12,863,900 12,863,900 5,948 W H Sammis Plant 2 616 621 2,616,621 2 616 621 12 794 062 12 794 062 Colstrip Steam Electric Station 338,582 338,590 338,616 12,128,727 12,128,727 Montana Tunnels Mining Inc 11 877 274 11 877 274 Brandon Shores & Wagner Complex 146 142 293 293 11,777,452 11,777,452 407,270 11,585,984 11,379,904 USS Gary Works 548 201.190 Insco Steel (Alahama) Inc 355 586 355 586 10 974 439 10 974 439 11 330 025 11 337 900 11 337 900 Nucor Steel Nebraska 11.251.961 11,251,961 11,251,961 11,276,494 11,276,494 1,367 1,029 Doe Run Co Herculaneum Smelter 137 1.230 1.367 10.765.126 10 765 126 U.S. TVA Cumberland Fossil Plant 1.027 1.027 10.720.363 10.720.360

Note: This information does not indicate whether (or to what delyout immediate whether (or to what delyout i

Note: On-site Disposal or Other Releases include UndergrounNote: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), O

The 50 Facilities with Largest Total On-site Disposal or Ott	nor residuos, 2000									C	n-site Disposal o	or Other Release	s							
						al to Class I Unde title C Landfills,						Other On-site	e Disposal or O	ther Releases				Total On-site	Total Off-site	Total On-site
				Total		RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	Surface	Other Surface	Other Land		Disposal or	Disposal or	Disposal or
Facility	City	State	SIC Code	Forms	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions		lass II-V Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Other Releases		Other Releases
,	,			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Red Dog Operations	Kotzebue	AK	10	12	0	0	0	0	320,571	1,986	2,375	0	0	0	228,389,739	270,029,514	498,744,185	498,744,185	761	498,744,946
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	10	21	0	0	0	0	13,555	7,639	6,965	0	13,258	0	57,642,524	39,307,949	96,991,889	96,991,889	1,122	96,993,011
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	10	21	0	0	6,182	6,182	19,505	72,085	98	0	0	0	80,517,011	323,990	80,932,689	80,938,871	961	80,939,832
Newmont Mining Corp Carlin South Area	Carlin	NV	10	23	0	0	2,839	2,839	38,923	2,132	0	0	0	0	34,116,000	26,240,000	60,397,055	60,399,894	13,270	60,413,164
Barrick Goldstrike Mines Inc	Elko	NV	10	21	0	0	5,073	5,073	25,171	26,154	0	0	0	0	43,035,856	6,009,882	49,097,063	49,102,136	1,748	49,103,884
Coeur Rochester Inc	Lovelock	NV	10	12	0	0	29,113	29,113	7,023	1,535	0	0	0	0	0	47,693,993	47,702,552	47,731,664	0	47,731,664
Kennecott Greens Creek Mining Co	Juneau	AK	10	10	0	0	0	0	593	18,493	3,012	17,712,273	0	0	0	25,630,027	43,364,398	43,364,398	0	43,364,398
Envirosafe Services of Ohio Inc.	Oregon	OH	7389/4953	12	0	34,646,243	0	34,646,243	780	69	0	0	0	0	0	0	849	34,647,092	515	34,647,607
U.S. Ecology Idaho Inc	Grand View	ID	7389/4953	29	0	31,818,616	0	31,818,616	485	2,452	0	0	0	0	0	0	2,937	31,821,553	0	31,821,553
Solutia Inc.	Cantonment	FL	28	25	31,314,619	0	0	31,314,619	18,422	311,908	0	0	0	0	0	0	330,330	31,644,949	514	31,645,463
Kennecott Utah Copper Smelter & Refinery	Magna	UT	33	22	0	0	698,679	698,679	7,789	113,803	8,249	0	13,258	0	29,287,940	0	29,431,040	30,129,719	52,401	30,182,120
Phelps Dodge Miami Inc	Claypool	AZ	10	16	0	0	0	0	169,400	150,088	0	0	0	0	0	26,362,606	26,682,094	26,682,094	599	26,682,693
Newmont Mining Corp Lone Tree Mine	Valmy	NV	10	19	0	Ö	3,848	3,848	49,137	14,192	110,440	0	0	Ó	26,076,015	218,540	26,468,324	26,472,172	155	26,472,327
Montana Resources LLP	Butte	MT	10	12	0	0	0	0	760	0	0	0	0	0	5,747,607	20,615,500	26,363,867	26,363,867	0	26,363,867
Buick Mine/Mill	Boss	MO	10	3	0	0	0	0	38.689	2,257	16,507	0	0	0	22,266,866	3,215,040	25,539,359	25,539,359	0	25,539,359
Solutia Chocolate Bayou	Alvin	TX	28	34	23.584.650	303.564	0	23.888.214	28.330	64.476	11.705	0	0	0	0	0	104.511	23.992.725	0	23.992.725
AK Steel Corp (Rockport Works)	Rockport	IN	33	9	0	0	ō	0	0	14.901	23.928.125	ō	ō	ō	ō	ō	23.943.026	23.943.026	1.007.216	24,950,242
EnergySolutions LLC	Clive	UT	7389/4953	14	0	23.379.569	0	23,379,569	0	0	0	0	0	0	0	0	0	23,379,569	1,771	23,381,340
Peoria Disposal Co #1	Peoria	IL	7389/4953	8	0	22,022,570	0	22,022,570	4	0	3	0	0	0	0	0	7	22,022,577	46	22,022,623
Robinson Nevada Mining Co	Ruth	NV	10	8	0	0	23	23	849	10	0	0	0	0	1.280.005	19,300,025	20.580.889	20,580,912	0	20,580,912
Bowen Steam Electric Generating Plant	Cartersville	GA	491/493	21	ō	ō	0	0	30.000	18.584.744	14.158	ō	ō	ō	1.814.073	0	20,442,975	20,442,975	144	20,443,119
Reliant Energy Keystone Power Plant	Shelocta	PA	491/493	16	0	0	873,326	873,326	11,108	18,460,129	20,733	0	0	0	0	0	18,491,970	19,365,296	0	19,365,296
American Electric Power Amos Plant	Winfield	WV	491/493	20	0	0	0	0.0,020	1.090	17,971,526	14.508	0	109.432	0	1,165,920	55	19,262,531	19,262,531	1,468,283	20,730,815
Fletcher Mine/Mill	Bunker	MO	10	3	0	0	0	0	11,022	833	1.960	0	0	0	13.528.036	4,384,600	17,926,451	17,926,451	0	17,926,451
Marshall Steam Station	Terrell	NC	491/493	20	0	0	0	o o	18.720	14.981.859	97 410	o o	0	0	102,788	2,386,803	17,587,580	17,587,580	o o	17,587,580
Zinifex Clarksville Inc	Clarksville	TN	10	11	0	0	0	0	138	162,737	116,492	0	0	0	17,192,487	0	17,471,854	17,471,854	20,407	17,492,261
Ineos USA LLC	Lima	OH	28	35	16.535.330	0	0	16,535,330	21.359	159.344	0	0	0	0	0	0	180,703	16.716.033	1.574	16,717,607
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	491/493	19	0	0	0	0	4,723	15,016,315	2,913	Ď.	0	Ď.	138.891	867,206	16,030,048	16,030,048	5	16,030,054
Newmont Mining Corp Mule Canyon Mine	Battle Mountain		10	1	0	0	0	ő	810	0,0,0,0,0	2,0.0	0	0	0	0	16,000,000	16,000,810	16,000,810	0	16,000,810
Brushy Creek Mine/Mill	Bunker	MO	10	4	0	0	0	0	12.171	0	9,251	0	0	0	13.053.312	2.041.146	15,115,880	15.115.880	0	15,115,880
Du Pont Johnsonville Plant	New Johnsonvil	le TN	28	21	0	0	12,399,704	12,399,704	1,952	2,370,457	9.594	n n	0	Ď.	0	_,,	2,382,002	14,781,706	0	14,781,706
Ineos Usa LLC Green Lake Facility	Port Lavaca	TX	28	22	14,468,516	0	0	14,468,516	58,287	73,925	956	0	0	0	0	0	133,168	14,601,684	49,048	14,650,732
Pend Oreille	Metaline Falls	WA	10	10	0	0	0	0	6,139	2,278	432	0	0	0	14,579,520	6,886	14,595,255	14,595,255	10,010	14,595,255
Duke Energy Corp Gibson Generating Station	Owensville	IN	491/493	22	0	0	2.436.986	2.436.986	2.388	9,138,050	0	n n	0	0	2,444,857	4	11,585,299	14.022.285	2	14,022,286
Detroit Edison Co Monroe Power Plant	Monroe	MI	491/493	20	0	0	2,100,000	2,100,000	8,800	9,173,991	31.844	0	0	0	4,797,300	0	14,011,935	14,011,935	8	14,011,943
Carolina Power & Light Co Roxboro Steam Electric Plant	Semora	NC	491/493	20	0	0	1.501.900	1.501.900	342	12.305.496	3.982	0	0	1.432	198.018	0	12,509,269	14.011.169	483	14.011.652
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	33	16	0	0	1,001,000	1,001,000	58.003	280.488	0,002	ň	0	1,102	100,010	13.623.020	13.961.511	13.961.511	20,883	13.982.394
Georgia Power Branch Steam Electric Generating Plant	Milledgeville	GA	491/493	21	0	0	0	o o	0,000	11,277,058	11,299	0	0	0	2.213.371	10,020,020	13,501,729	13,501,729	101	13,501,829
Monsanto Luling	Luling	LA	28	17	13.177.766	0	0	13.177.766	5,251	79,115	234,849	0	0	0	2,210,071	0	319,215	13,496,981	101	13,496,981
Progress Energy Crystal River Energy Complex	Crystal River	FL	491/493	21	13,177,700	0	333.625	333.625	707	13.011.353	9.110	0	0	0	1.122	0	13.022.291	13.355.916	39	13.355.956
J.M Stuart Station	Manchester	OH	491/493	20	0	0	000,020	000,020	51	10,759,646	15,602	0	0	100.000	2,412,275	0	13,287,574	13,287,574	0	13,287,574
Hecla Mining Co Lucky Friday Mine Unit	Mullan	ID	10	7	0	0	0	0	215	10,759,040	4,406	0	0	100,000	7,200,808	6,063,274	13,268,804	13,268,804	0	13,268,804
U.S. TVA Johnsonville Fossil Plant	New Johnsonvil		491/493	21	0	0	0	0	3.049	12.860.557	37.613	0	0	0	315.889	0,003,274	13,200,004	13,208,804	5.023.657	18.240.766
American Electric Power Cardinal Plant	Brilliant	OH	491/493	21	0	0	0	0	3,049	11.298.314	14,093	0	177.329	0	1.707.304	50	13,197,435	13,197,435	4.649	13,202,084
Du Pont Beaumont Plant	Beaumont	TX	28	41	12.853.370	0	0	12,853,370	13,064	233,220	796	0	177,329	0	1,707,304	50	247,080	13,100,450	15,858	13,116,308
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	491/493	20	12,000,370	0	0	12,000,070	13,004	9,976,201	9,851	0	0	0	2,969,126	0	12,968,177	12,968,177	10,000	12,968,178
American Electric Power Kammer / Mitchell Plants	Moundsville	WV	491/493	19	0	0	0	0	939	11.379.715	44.352	0	0	0	1.432.847	100	12,857,953	12,857,953	5.948	12,863,900
TM Deer Park Services LP	Deer Park	TX	7389/4953	F7	12.099.201	0	0	12.099.201	5.412	5,578	44,332	0	0	0	1,432,047	100	10,990	12,057,953	492.769	12,603,900
Montana Tunnels Mining Inc	Jefferson City	MT	10	5/	12,099,201	0	4.146.327	4.146.327	15.144	5,576	0	0	0	0	7.715.800	0	7.730.947	11,877,274	492,769	11.877.274
Colstrip Steam Electric Station	Colstrip	MT	491/493	23	0	0	11.491.855	11.491.855	223	298.033	0	U O	0	Ů.	1,715,600	0	298.256	11,877,274	338.616	12.128.727

Colstrip Steam Electric Station Colstrip MT 491493 23 0 0 11,491,855 11,491,855 223 298,033 0 0 0 0 0 0 0 298,256 11,790,111 338,616 12,128,727 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information). For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information). For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information). For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information). For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information). For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information). For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information). For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information). For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information on this subject therefore, no conclusions or the potential risks can be made based solely on this information. For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information on this subject therefore, no conclusions or the potential risks can be made based solely on this information. For more detailed information on this subject therefore, no conclusions or the potential risks can be made based solely on this information. For more detailed information or the potential risks

Note: This information does not indicate whether (in to wait telegree) includes whether (in to wait telegree) includes the indicate whether (in the initial whether (in the indicate whether (in the indicate whether (

The 50 Facilities with Largest Total Off-site Disposal or Other	Releases, 2005													f-site Disposal or	04								
					_			ss I Undergrou					Of										
					-	Wells, RCRA	Subtitle C L	andfills, and O	ther Landfills			Wastewater		Oth	her Off-site Dis	posal or Other	Releases						
												Treatment	Transfers to										
											Solidification/	(Excluding	POTWs										
										,			(Metals and									Total Off-site	Total On-site and Off-site
					Total On-site		RCRA			(	Metals and Metal Category	and Metal Category	Metal Category	DCD A	A Subtitle C				Trans	iore to		Disposal or	Disposal or
				Total	Disposal or		Subtitle C	Other		Storage	Compounds	Compounds		Class II-V		Other Surface	Land Other I	and Other O				Other	Other
Facility	City	State	SIC Code	Forms	Other Releases		Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)	Wells Impo	oundments In	npoundments	Treatment Disp	osal Manage	ment for Di	sposal Unkno		Releases	Releases
				Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds Po	unds Po		ounds Pou		Pounds	Pounds
Nucor Steel	Crawfordsville		33	13	25,940 138,544	0	0	25,626,064	25,626,064 25,634,787	0	424,621	103,651	0	0	0	0	0	0	712	0	0 528,984 0 4.400	26,155,048	26,180,988 25,777,731
Mittal Steel USA Inc Indiana Harbor East Steel Dynamics Inc	East Chicago Butler	IN	33 33	25 14	138,544 589.671	3 520	75,258 20.986.488	25,559,528	20,990,017	0	0	4,400 0	28	0	0	0	0	0 1	4.570	0	0 4,400	25,639,187 21.004.615	25,777,731
Horsehead Corp. Monaca Smelter	Monaca	PA	33	14	650.036	0,020		19.357.603	19.357.603	0	16.457	0	0	0	0	0	0	0 1	0	0	0 16.457	19.374.060	20.024.096
Wheeling-Pittsburgh Steel Corp . Mingo Junction	Mingo Junctio		33	12	42,482	ō	11,639,909	45,719	11,685,628	ō	0	ō	ō	ō	ō	ō	ō	ō	ō	13	0 13	11,685,641	11,728,123
Ipsco Steel (Alabama) Inc.	Axis	AL	33	10	7,874	0	0	355,586	355,586	0	10,974,439	0	0	0	0	0	0	0	0	0	0 10,974,439	11,330,025	11,337,900
Nucor Steel Nebraska	Norfolk	NE	33	8	24,533	0	0	0	0	0	11,251,961	0	0	0	0	0	0	0	0	0	0 11,251,961	11,251,961	11,276,494
Alumitech of Wabash Inc	Wabash	IN	33	12	14	0	0	0	0	0	0	0	15	0	0	0	0 10,250	,164	0	0	0 10,250,179	10,250,179	10,250,193
Mittal Steel USA Inc Indiana Harbor West Severstal North America Inc	East Chicago Dearborn	IN MI	33 33	17 12	103,571 85,733	0		9,840,713 9.329.296	9,840,713 9,424,200	0	4,415 11	0	0	U	U	0	U	U	U	0 33	0 4,415	9,845,128 9,424,244	9,948,699 9,509,977
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	35	32	46.415	0		9,329,290	168,505	0	8,420,258	0	0	0	0	0	0	0	0	0	0 8,420,258	8,588,763	8,635,178
Nucor Steel Berkeley	Huger	SC	33	14	32,900	0		5.371.878	8,265,117	0	0,420,200	0	0	0	0	0	ů.	0	0	0	0 0,420,200	8,265,117	8,298,017
Nucor Corp Nucor Steel Div	Plymouth	UT	33	8	8,334	ō		11,227	8,133,752	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	0 0	8,133,752	8,142,086
Ipsco Steel Inc.	Muscatine	IA	33	10	6,044	0		11,956	11,956	0	7,056,878	0	0	0	0	0	0	0	0	0	0 7,056,878	7,068,834	7,074,877
USS Mon Valley Works Edgar Thomson Plant	Braddock	PA	33	16	76,602	0		6,939,778	6,939,778	0	1	0	0	0	0	0	0	0	0	60	0 61	6,939,839	7,016,441
United States Steel Corp Great Lakes Works Cascade Steel Rolling Mills Inc	Ecorse Mcminnville	MI OR	33 33	19	357,214 4 442	0	0	6,612,027	6,612,027	0	294,733 6 510 759	0	293 0	0	0	0	0	0	1,280	0	0 296,306 0 6.510.759	6,908,333	7,265,547 6.515.201
Keystone Steel & Wire Co	Peoria	UR	33	,	681.071	0	6.383.110	0	6.383.110	0	6,510,759	U	0	0	0	0	0	0	0	0	0 6,510,759	6,510,759 6,383,110	7.064.181
Heritage Environmental Services LLC	Indianapolis	IN	7389/4953	16	1.842	0		49.100	5,245,200	0	0	13	1.516	0	0	0	ů.	0		70.135	0 671.664	5.916.864	5.918.706
ISG Cleveland Inc.	Cleveland	ОН	33	15	231,096	0		5,797,590	5,810,434	ō	71,372	0	0	ō	ō	ō	ō	ō	0	0	0 71,372	5,881,806	6,112,902
Nucor Steel Tuscaloosa Inc.	Tuscaloosa	AL	33	14	7,717	0		0	0	0	5,813,683	0	20	0	0	0	0	0	0	0	0 5,813,703	5,813,703	5,821,420
Indianapolis Foundry	Indianapolis	IN	33	10	81,824	0		5,596,000	5,596,000	0	1,069	0	4,116	0	0	0	0	0	5	0	0 5,190	5,601,190	5,683,014
Nucor Steel Hertford County MEMC Pasadena Inc	Cofield Pasadena	NC TX	33 28	10	25,917 47,187	0 760		5,061 5.161.700	5,061 5.162.460	1.800	5,422,331	0	5	0	0	0	0	0	0	0	0 5,422,336 0 1.800	5,427,397 5.164.260	5,453,314 5,211,447
U.S. TVA Johnsonville Fossil Plant	New Johnson		491/493	21	13.217.109	760		5,161,700	5,162,460	1,800	0	0	0	0	0	0	0 5022	.650	0	0	0 5.023.650	5,164,260	18.240.766
Steel Dynamics Inc. Structural & Rail Div	Columbia City		33	8	56 687	33		0	5,006,899	0	0	0	189	0	0	0	0 3,023	0.00	0	0	0 3,023,030	5.007.088	5,063,775
U.S. TVA Allen Fossil Plant	Memphis	TN	491/493	19	3.624.294	0		21	1.727	ō	ō	ō	0	ō	ō	ō	0 4.847	.306	ō	ō	0 4.847.306	4.849.033	8.473.327
Basin Electric Power Cooperative Antelope Valley Station	Beulah	ND	491/493	16	123,701	0	0	4,827,003	4,827,003	0	0	0	0	0	0	0	0	0	0	0	0 0	4,827,003	4,950,704
Stahl Specialty Co	Kingsville	MO	33	3	3,462	0		0	0	0	4,776,610	0	0	0	0	0	0	0	0	0	0 4,776,610	4,776,610	4,780,072
Roanoke Electric Steel Corp	Roanoke	VA	33	7	7,758	0		1,683,687	4,720,556	0	0	0	0	0	0	0	0	0	0	0	0 0	4,720,556	4,728,314
Alumitech of West Virginia Sterling Steel Co LLC	Friendly Sterling	WV	33 33	3	2,139 7.630	0		4,700,191 57,205	4,700,191 57,205	0	4.509.955	0	0	0	0	0	0	0	0	0	0 4.509.955	4,700,191 4.567,160	4,702,330 4,574,790
AK Steel Corp Mansfield Works	Mansfield	OH	33	9	11.165	0		57,205 N	4,519,900	0	4,509,955	0	0	0	0	0	0	0	0	0	0 4,509,955	4,507,100	4,574,790
Steel Dynamics Inc Engineered Bar Products Div	Pittsboro	IN	33	13	104.622	0		0	4,192,088	ő	0	ő	0	ő	ő	0	ő	0	Ö	0	0 0	4,192,088	4.296.710
Envirite of Ohio Inc.	Canton	ОН	7389/4953	10	908	32,450	189,002	3,830,080	4,051,533	1,200	19,130	16,928	55	0	0	0	0	0	85	0	0 37,398	4,088,931	4,089,838
Dupont Edge Moor	Edgemoor	DE	28	21	382,554	0		4,062,789	4,063,664	0	0	0	0	0	0	0	0	0	0	0	0 0	4,063,664	4,446,218
Charter Steel - Saukville	Saukville	WI	33	13	74,900	0		785,510	3,741,346	0	0	0	4,051	0	0	0	0	0	0	5,334	0 9,385	3,750,731	3,825,631
UOP LLC	Chickasaw	AL	28	7	84,515	0	-	2,257,000	2,257,000	0	165,500	0	0	0	0	0	1,085,000	0	0	0	0 1,250,500	3,507,500	3,592,015
Energizer Battery Manufacturing Inc San Juan Generating Station	Marietta Waterflow	OH NM	28 491/493	17	17,345 242,949	0		3.342.435	3.342.435	0	0	3,253,473	0	0	0	0	0	0 9	7,624	0	0 3,351,097	3,351,097 3,342,435	3,368,442 3,585,384
Technegias Inc	Columbus	OH	32	4	623	0		0,542,455	0,042,400	0	3.082.199	0	0	0	0	0	0	0 7	9.535	0	0 3.161.734	3.161.734	3,162,357
Nucor Steel Arkansas	Blytheville	AR	33	14	68,236	0		3,025	3,025	0	3,097,741	ő	0	0	ő	ő	ŏ	ō ,	0	ő	0 3,097,741	3,100,766	3,169,003
C & D Technologies Inc	Huguenot	NY	36	1	2	0	0	0	0	0	15,212	3,067,422	0	0	0	0	0	0	0	0	0 3,082,634	3,082,634	3,082,636
Thyssenkrupp Waupaca - Plant 5	Tell City	IN	33	17	163,620	0		3,044,191	3,044,191	0	0	0	0	0	0	0	0	0	0	0	0 0	3,044,191	3,207,811
Quemetco, Inc	Indianapolis	IN	33	6	3,453	0		1,939,000	1,939,000	0	993,900	0	438	0	0	. 0	0	0	.0	0	0 994,338	2,933,338	2,936,791
Jayhawk Fine Chemicals Corp W. H. Sammis Plant	Galena	KS OH	28 491/493	29 20	8,131 10.177.441	2,621,866	0	569 2.616.621	2,622,435 2.616.621	0	0	0	0	0	0	2,344	0	U	10	U	0 2,354	2,624,789 2.616.621	2,632,920 12,794,062
W. H. Sammis Plant Thyssenkrupp Waupaca Plant 2/3	Waupaca	WI	33	15	93.132	0	0	2,580,044	2,510,621	0	0	0	0	0	0	0	0	0	0	0	0 0	2,580,044	2,673,176
Pennsylvania Power Co. Bruce Mansfield Power Plant	Shippingport	PA	491/493	20	527,207	0		2,560,044	2,300,044	0	0	0	0	0	0	2.535.958	ő	ŏ	0	0	0 2.535.958	2,535,958	3.063.165
Milton R Young Station	Center	ND	491/493	19	1,217,525	ō		ō	ō	ō	ō	ō	ō	Ö	0	0	0 2,527	357	0	0	0 2,527,357	2.527.357	3.744.882

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information). For more detailed information on this subject relibed/oxics Release inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tritridata.
Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Surface Impoundments (5.5.3R), Direct Includes Include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Surface Impoundments (5.5.3R), and Other Landfills (Section 5.4.1), Other Class I Wells (M81), RCRA Subtitle C Surface Impoundments (M85), Wells (M81), RCRA Subtitle C Surface Indicated Indic

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2005: Carcinogens

The off-site and off-site disposal of other new		,	<b>3</b>			(	On-site Disposal	or Other Releas	es							
	On-site Disposal	to Class I I Inda	raraund Inicatio	n Walla BCBA												
			and Other Landfi					Other On-sit	o Dienoeal or (	Other Releases					Total Off-site	Total On-site
	Jubli	tie C Landinis,	and Other Landi	iii 5				Other On-sit		RCRA Subtitle C				Total On-site	Disposal or	and Off-site
		RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water	Class II-V	Land	Surface	Other Surface	Other Land		Disposal or	Other	Disposal or
SIC Code Industry	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions	Discharges	Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Other Releases	Releases	Other Releases
,	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
10 Metal Mining	0	0	5,221,239	5,221,239	92,889	11,296	17,141	7,302,064	1,841	323,088	267,159,322	297,750,446	572,658,087	577,879,326	436,215	578,315,541
12 Coal Mining	0	0	779,742	779,742	95	105	2,205	35	731,839	0	196,228	80,017	1,010,524	1,790,266	5,333	1,795,599
20 Food	500	0	431	931	238,315	3,077,791	25,570	0	281,351	0	1,255	6,205	3,630,487	3,631,418	480,643	4,112,061
21 Tobacco	0	0	0	0	0	107	0	0	0	0	0	0	107	107	2,359	2,466
22 Textiles	0	0	912	912	37,246	600,206	5,406	0	0	0	1,233	0	644,091	645,003	46,213	691,216
23 Apparel	0	0	0	0	6	121	0	0	0	0	0	0	127	127	38,556	38,682
24 Lumber	0	9,224	17,523	26,747	473,678	5,689,689	8,106	0	7,974	2	2,157	11,985	6,193,591	6,220,337	288,231	6,508,569
25 Furniture	0	0	0	0	70,438	99,790	5	0	5	0	0	345	170,585	170,585	28,947	199,532
26 Paper	0	65	427,131	427,196	1,750,480	8,993,829	712,879	0	21,474	0	134,218	5,612	11,618,493	12,045,688	278,628	12,324,316
27 Printing	0	0	0	0	34,940	9,107	0	0	0	0	0	12	44,059	44,059	2,795	46,854
28 Chemicals	32,283,529	65,166	2,805,946	35,154,641	7,880,091	11,719,452	331,910	48,313	14,555	24,468	2,953,763	646,271	23,618,822	58,773,463	7,609,878	66,383,341
29 Petroleum	121,287	317	22,608	144,212	1,936,137	1,653,461	53,556	182	17,009	0	30,175	191,461	3,881,980	4,026,192	1,481,341	5,507,533
30 Plastics	1	1,838	53,414	55,253	6,095,194	23,019,485	1,076	1	1	1	19	9,935	29,125,712	29,180,964	2,511,189	31,692,153
31 Leather	277	0	0	277	256	1,927	5	0	0	0	0	5	2,193	2,470	723,639	726,109
32 Stone/Clay/Glass/Cement	3,549	185,385	668,805	857,738	352,563	3,103,184	14,011	0	19	0	79,107	75,777	3,624,661	4,482,400	4,409,931	8,892,330
33 Primary Metals	150,094	386,279	4,794,539	5,330,913	1,553,569	2,392,691	83,599	0	4,185	0	11,322,310	3,867,785	19,224,139	24,555,052	34,531,872	59,086,925
34 Fabricated Metals	0	7,750	1,445	9,195	1,724,280	2,340,080	12,012	0	5,397	125	17	179,082	4,260,992	4,270,187	3,742,481	8,012,668
35 Machinery	0	1	5,463	5,464	191,755	763,747	961	0	0	0	0	1,103	957,565	963,029	1,266,323	2,229,351
36 Electrical Equip.	0	1,634	6,312	7,946	309,191	573,675	1,666	0	0	0	3,510	1,099	889,141	897,088	5,226,285	6,123,373
37 Transportation Equip.	0	1,752	68,432	70,184	4,064,951	15,678,333	5,167	0	0	0	6	3,082	19,751,539	19,821,723	2,409,084	22,230,807
38 Measure./Photo.	0	74	13	87	117,592	772,964	6,567	0	0	0	0	14,604	911,728	911,815	273,838	1,185,653
39 Miscellaneous	0	2,181	5,699	7,880	331,918	1,234,531	1,571	0	5	0	0	0	1,568,024	1,575,904	174,087	1,749,992
491/493 Electric Utilities	0	0	15,499,714	15,499,714	57,353	1,115,560	403,011	4	418,938	100,000	17,845,772	2,197,308	22,137,946	37,637,659	8,027,140	45,664,799
5169 Chemical Wholesaler Distributors	1 0	0	0	0 83	78,197	93,053	19	0	0	0	0	10	171,280	171,280	16,249	187,528
5171 Petroleum Terminals/Bulk Storage	4 400 704	83 31.464.626	5 000 500	00	126,741 123,412	233,472 221,628	5,034	0	0	52		15,199	380,454	380,537	72,447 9.542.668	452,984
7389/4953 Hazardous Waste/Solvent Recovery No codes	4,483,701	31,464,626	5,808,532 1,587,718	41,756,859 1,620,466	123,412 452,904	1,164,531	31,316 2,948	0	3 44	52 0	706,999 21,824	299,396 2,621,134	1,382,804 4,263,386	43,139,663 5,883,852	9,542,668	52,682,332 6,228,833
No codes	U	32,748	1,087,718	1,020,466	452,904	1,104,531	2,948	U	44	U	21,824	2,021,134	4,203,380	5,883,852	344,981	0,228,833
Total	37,042,937	32,159,123	37,775,618	106,977,677	28,094,190	84,563,816	1,725,742	7,350,598	1,504,638	447,735	300,457,922	307,977,875	732,122,516	839,100,194	83,971,352	923,071,546

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reflect flower (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

(177) and reactors to Consider Wirein Using 1rt. 2018 document a www.epa.gov/mr/mada.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M65), Other Landfills (M65), Other Landfills (M65), Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

TRI On-site and Off-site Disposal or Other Releases, by State, 2005: Carcinogens

				1			On-site Disposal	or Other Releas	ses							
			Inderground Inje ills, and Other La					Other On-si	te Disposal or (					Total On-site	Total Off-site	
		RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water	Class II-V	Land	RCRA Subtitle C Surface	Other Surface	Other Land		Disposal or Other	Disposal or Other	and Off-site Disposal or
State	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds		Air Emissions Pounds	Discharges Pounds	Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Pounds	Releases Pounds		Other Releases Pounds
Alabama	0	3,630,389	2,667,419	6,297,808	1,287,454	2,777,651	136,498	0	4,790	0	2,099,635	60,155	6,366,184	12,663,992	2,244,207	14,908,199
Alaska	0	0	2,895	2,895	22,910 0	22,627 5	562 0	6,685,289 0	0	0	79,795,539	115,069,720	201,596,647	201,599,542	4,929	201,604,472
American Samoa Arizona	0	0	239,528	239,528	148,026	529,284	26	0	0	0	4,172,613	4,337,808	9,187,757	9,427,285	238,473	9,665,758
Arkansas	26,618	7,934	166,577	201,129	512,909	1,380,539	59,594	1	10,029	ő	483,415	18,474	2,464,961	2,666,089	1,039,018	3,705,107
California	0	5,645,206	59,216	5,704,422	684,969	2,707,964	40,156	169	440	52	537	546,625	3,980,912	9,685,334	2,802,904	12,488,237
Colorado	0	29	166,051	166,079	127,626	40,390	72	0	0	0	3,112,258	2,979,993	6,260,339	6,426,418	153,770	6,580,188
Connecticut Delaware	0	3,512 0	307 172.062	3,819 172,062	348,767 36,114	323,828 177,179	3,337 8,062	0	0	0	6,632	502 0	676,436 227,986	680,255 400,048	724,357 450,229	1,404,613 850,277
District of Columbia	0	0	172,002	172,002	30,114	177,179	0,002	0	0	0	0,032	0	227,980	400,048	1,816	1,818
Florida	173,259	268	1,999,751	2,173,278	1,557,117	5,167,693	54,694	0	267,546	0	2,835,834	50,854	9,933,738	12,107,016	528,774	12,635,790
Georgia	0	29	396,449	396,478	992,091	5,127,148	79,927	0	119	0	2,323,563	203,480	8,726,328	9,122,806	289,671	9,412,478
Guam	0	0	0	0	4,684	6,813	5	0	0	0	18	5	11,525	11,525	1,015	12,540
Hawaii Idaho	0	0 5,199,276	0 410,839	0 5,610,115	9,692 61,115	83,089 152,778	424 20,745	13 0	5 33	0 323,088	0 1,882,823	38,274 2,264,745	131,497 4,705,326	131,497 10,315,441	21,750 219,378	153,247 10,534,819
Illinois	750	1,431,015	417,057	1,848,822	1,065,126	2,810,778	25,036	0	2.537	323,066	657,278	2,264,745	4,705,326	6,432,188	3,672,053	10,534,619
Indiana	42,466	120,429	2,383,618	2,546,513	1,954,427	5,919,894	51,108	0	612,607	0	2,243,439	444,638	11,226,113	13,772,626	17,709,321	31,481,947
lowa	0	34	28,202	28,236	318,020	2,100,537	13,956	0	0	0	34,452	2,548	2,469,513	2,497,750	993,556	3,491,305
Kansas	96,717	0	176,901	273,619	613,406	1,390,362	252	0	2,267	0	94,899	29,552	2,130,739	2,404,357	1,119,379	3,523,736
Kentucky	3,549	0	1,410,250	1,413,799	973,082	1,480,340	54,316	0	17,207	0	1,685,652	287,017	4,497,615	5,911,413	2,661,901	8,573,314
Louisiana Maine	11,673,604 0	1,557,673 0	703,249 6,914	13,934,526 6,914	1,267,987 141,885	3,026,143 474,704	143,826 40,446	0	692 0	0	408,990 0	248,396 1,791	5,096,034 658,827	19,030,560 665,741	830,425 264,299	19,860,984 930,040
Maryland	0	0	238,270	238,270	82,920	874,512	4,256	35	35,010	0	6,640	12,150	1,015,523	1,253,793	582,118	1,835,911
Massachusetts	0	0	17,260	17,260	60,413	221,245	7,733	0	69	0	25,516	88	315,063	332,323	599,577	931,901
Michigan	35,709	308,410	305,475	649,594	687,903	3,013,041	18,358	0	298	0	538,982	46,368	4,304,950	4,954,544	3,049,288	8,003,832
Minnesota	0	0	91,564	91,564	545,664	1,590,174	5,401	0	5,192	0	174,134	1,437	2,322,003	2,413,567	551,870	2,965,437
Mississippi Missouri	685,596 0	0 81.147	145,036 131,567	830,633 212,714	330,855 827,441	1,389,275 2,213,127	14,817 8,416	0	2,020 56	24,025 125	862,605 25,134,144	66,357 10,317,418	2,689,955 38,500,727	3,520,587 38,713,440	577,323 2,261,296	4,097,910 40,974,736
Montana	0	736	4,424,030	4,424,765	34,876	687,320	2,176	616,769	721	0	2,993,619	9,429,002	13,764,484	18,189,249	432,428	18,621,677
Nebraska	0	0	469,681	469,681	37,347	497,892	832	0	0	0	0	4,979	541,049	1,010,730	237,317	1,248,047
Nevada	0	2,755,642	345,953	3,101,595	59,009	59,889	5,431	6	0	0	138,571,013	118,764,280	257,459,627	260,561,222	218,250	260,779,472
New Hampshire	0	0	0	0	49,157	69,618	4,685	0	0	0	2,350	0	125,810	125,810	93,547	219,357
New Jersey New Mexico	0 194	26,772	10,393 294.666	37,165 294,860	127,312 43.827	476,278 36,271	37,278 604	0	6,156 84	0	11,942 90,061	95,194 3.596.074	754,160 3.766.920	791,326 4.061,780	691,501 251,029	1,482,827 4.312.809
New York	0	855,951	274,155	1,130,106	247,528	869,581	45,897	0	20	0	90,001	83,585	1,246,620	2,376,725	3,932,492	6,309,217
North Carolina	0	831	375,992	376,824	864,076	2,883,911	168,723	0	2,372	0	1,800,863	1,332,756	7,052,701	7,429,525	1,439,671	8,869,196
North Dakota	0	0	149,783	149,783	61,030	343,703	631	4	0	0	301,024	662	707,055	856,837	533,063	1,389,901
Northern Marianas	0	0	0	0	71	820	0	0	0	0	1	0	892	892		893
Ohio Oklahoma	4,604,276 11,022	2,702,792 1,277,441	1,460,395 107,929	8,767,463 1,396,392	1,381,461 319,036	2,592,482 792,135	46,213 7,966	0	237,999 2,214	100,000	2,567,868 8,565	41,963 54,654	6,967,987 1,184,570	15,735,450 2,580,963	11,200,368 622,109	26,935,818 3,203,072
Oregon	11,022	398.434	5,021,812	5.420.245	400.569	2.540.362	33.056	0	414	0	25	369	2,974,794	8,395,039	133.062	8.528.101
Pennsylvania	0	1,405	1,178,496	1,179,901	1,035,113	2,538,607	31,118	0	18	0	838,248	1,274,552	5,717,656	6,897,557	7,581,078	14,478,635
Puerto Rico	0	250	11,698	11,948	342,341	362,353	3,781	3	0	0	0	0	708,479	720,427	73,812	794,239
Rhode Island	0	0	0	0	31,403	109,134	397	0	0	0	0	0	140,935	140,935	20,267	161,202
South Carolina	0	134	115,809	115,943	1,666,358	3,850,704	139,534	48,308	0	0	185,509	164,802	6,055,214	6,171,157	1,921,402	8,092,559
South Dakota Tennessee	0	3.547	1,051,537 2,893,684	1,051,537 2,897,231	14,045 1,077,507	186,770 6.460.375	694 137.354	0	2.090	0	5,705,433	139 145,192	201,651 13,527,951	1,253,188 16,425,182	5,390 2,304,821	1,258,578 18,730,002
Texas	19,689,178	1,230,850	1,738,562	22,658,589	3,889,308	8,069,808	104,297	1	140,839	1	802,486	427,728	13,434,469	36,093,058	3,607,644	39,700,702
Utah	0	4,886,288	843,564	5,729,852	129,199	153,370	8,516	0	5,476	0	11,875,048	35,074,715	47,246,324	52,976,176	1,045,247	54,021,423
Vermont	0	0	0	0	11,335	1,344	30	0	0	0	0	0	12,709	12,709	36,520	49,229
Virgin Islands	0	0	0	0	11,157	25,769	0	0	611	0	623	335	38,494	38,494	5,262	43,756
Virginia Washington	0	0 32.700	608,722 1,571,796	608,722 1,604,497	253,735 521,979	1,858,930 1,506,349	15,875 87.456	0	5,397 92	0	295,692 5,027,571	136,090 207,141	2,565,719 7,350,587	3,174,441 8,955,083	720,912 293,727	3,895,354 9,248,810
wasnington West Virginia	0	32,700	2,090,688	2,090,688	314,316	787,601	36,664	0	136,464	0	707,753	54,619	2,037,416	8,955,083 4,128,105	1,439,743	9,248,810 5,567,848
Wisconsin	0	0	35,228	35,228	460,102	1,700,325	14,267	0	0	0	281	38,103	2,213,077	2,248,305	1,496,305	3,744,610
Wyoming	0	0	364,588	364,588	48,385	100,993	245	0	2,754	0	92,336	382	245,095	609,683	41,689	651,372
Total	37,042,937	32,159,123	37,775,618	106,977,677	28,094,190	84,563,816	1,725,742	7,350,598	1,504,638	447,735	300,457,922	307,977,875	732,122,516	839,100,194	83,971,352	923,071,546

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Pixels is consider Wirel Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M65, Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Treatment (M73), Other Cand Treatment (M73), Oth

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## The 50 Facilities with Largest TRI On- and Off-site Disposal

Number   Pounds   P	or Other Releases, 2005: Carcinogens											On site Diences!	or Othor Polace	00					
Second						<u> </u>						On-site Disposal	or other Release	es					
Part													Other On-si	ite Disposal or O	ther Releases				
The Parlin Parli														•					
The Parlin Parli																			
Part					Total		RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land		Other Surface	Other Land		
Namore Mining Corp Tank Creates Mane	Facility	City	State	SIC Code	Forms	Class I Wells	C Landfills	Landfills		Emissions	Air Emissions	Discharges (		Treatment	Impoundments	Impoundments	Disposal		Other Releases
Cover Proceedings for Cover Associated from Freedom Management of Cover Associated from Freedom Associ	Red Dog Operations				6	-	0		0				-	-	-				
Nemombring Carple Carlin South Area					5		0												
Nementary   Company   Co					3							-							
Banks Condends Mines Inc.    Banks   W   10   7   0   0   1,519   1,519   1,519   1,520   22,22   288   0   0   0   2,548,600   4,322,558   30,182,509   20,184,002   22,183,782   22,183,7					5				293										
Nemoming Corp Loren Tree-Mine ( Valley ) NV   10   5   0   0   3,005   3,000   1,111   199   5,430   0   0   0   21,951,000   196,400   193,000   22,155,150   22					7				1 510				-						
Reament Chemer Care Many Co.    Page   Page					5														
Kernecott Gereas Ceres Mining Co Nement Mining Co Mini					3	0	0		5,005		5	0,400	•		•				
Newmorth Mining Cup Mules Callyrow Mine   Battim Mountain   W   10    1    0    0    0    0    0					3	0	0		0		488	169	6 685 289	0	0				
Fletcher MinchAMM Frencher Library Composition   Fletcher MinchAMM   Fletcher MinchAMM	Newmont Mining Corp Mule Canyon Mine				1	0	ō	0	Ō				0	Ō	ō	0			
Kemecut Ush Corpor Smelter & Refinery Magria UT 33 7 0 0 156,220 156,220 1,616 13,486 3,747 0 1,641 0 10,220,048 0 10,240,744 10,465,747 17,000 7,000	Buick Mine/Mill	Boss	MO	10	1	0	0	0	0	30,538	1,757	4,378	0	0	0	10,585,887	2,411,280	13,033,840	13,033,840
Mortana Resources LLP  Mort 10 3 0 0 0 0 7,872,060  Mortana Resources LLP  Mort 10 3 0 0 0 0 7,872,060  Mortana Resources LLP  Mort 10 3 0 7,872,060  Mortana Resources LLP  Mortana Re	Fletcher Mine/Mill	Bunker			1	0	0		0			460	0	0	0	7,161,901	3,946,140	11,118,497	
Solution Choolable Bayou Avin TX 28 5 7,872.066 0 7,872.066 1,944 14,322 0 0 0 0 0 0 0 0 16,268 7,888,33 Montanano Luling LA 28 6 7,876.066 0 0 7,876.066 1,960 2,000 2,910 0 0 0 0 0 0 0 0 0 0 0 30 7,888,33 Montanano Luling LA 28 6 7,806.06 0 0 7,876.066 1,960 2,000 2,910 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Kennecott Utah Copper Smelter & Refinery				7	0			156,229			3,747		1,841					
Monashor Luling Luling LA 28 6 7,894,666 0 7,894,666 1,900 2,8000 2,910 0 0 0 0 0,2672,333 0 0,2673,954 6,868 1,900 2,910 0 0 0 0 0 0,2672,333 0 0,2673,954 6,810,740 1,900 1,					3	0		•	0			0			•				
Montane Turnes Mining Inc  Jefferson City  MT  10  3  0  4,138,442  4,138,6442  1,0650  1,1650  0  1,667,567  1,676,477  1,666,1568  1,676,477  1,667,647,77  1,667,647  1,667,647,77  1,667,647					9			-					•		•	-	•		
Brashy Creek MineMall   Burker   MO   1   0   0   0   0   8,826   0   1,454   0   0   0   5,169,598   6,784,774   6,748,774					6	,,		•			26,000	2,910	•				•		
Chemical Waste Management (7 he Northwest Inc.  Ashington OR 73894953 13 0 398,43 5,004.410 5,402.244 78 8 0 0 0 0 2 2 5 .113 5,403.257 (2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					3				4,136,842		1	1 454							
Zimlex Clarisville In C. Clari					12			•	E 402 944				•						
U.S. Ecology Idaho Inc.  Grand View  ID. 738949953  10. 0. 5,199,276  0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0					13		390,434		5,402,644		010		•			_			
Indianapolis Foundry Indianapolis India					10		5 199 276		5 199 276			0	•	0			-		
Incase USA LLC Green Lake Facility					3	-	0,100,270		0,100,210			0	0	0		0	-		
Chemical Waste Management Inc.  Kettleman City CA 7380/4953 17 0 4.445,641 0 4.445,641 571 24 0 0 0 52 0 0 0 4.572,841 6,742 4,805,657 6 1 6 6 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					6	5.105.840	ō	0	5.105.840			ō	ō	0	ō	0	0		
Pend Oreille Metaline Falls WA 10 5 0 0 0 0 21 466 298 0 0 0 4,572,841 6,742 4,580,567 4,580,567 6, 4580,567 6, 65	Chemical Waste Management Inc.		CA	7389/4953	17	0	4,445,641	0		571	24	0	0	0	52	0	0		4,446,287
Chemical Waste Management   Emelle	Pend Oreille		WA	10	5	0	0	0	0	221	466	298	0	0	0	4,572,841	6,742	4,580,567	4,580,56
Incas USA LLC					8						0	0			•		0	0	
Climax Molydemum Co Henderson Mill Parshall CO 10 2 0 0 0 0 16 1 0 0 0 0 3,112,000 5 3,112,021 Technegiss inc Co Limbus OH 32 1 0 0 0 0 0 572 0 15 0 0 0 0 0 0 0 0 2 12,852 Technegiss inc Co Limbus OH 32 1 0 0 0 0 0 572 0 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					14		3,630,384					0			•		•		
C & D Technologies Inc Huguenot NY 36 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					11		0		3,486,200		48,532	0	-				-		
Technelpals inc Columbus OH 32 1 0 0 0 572 0 15 0 0 0 0 0 2912,852 2913,145 Chiple Creek & Victor Gold Mining Co Victor CO 10 3 3 0 0 0 0 0 87 205 0 0 0 0 0 0 0 2912,852 2913,145 Leba Mining Co Lucky Friday Mine Unit Mullan ID 10 10 2 0 0 0 10 171 86 148 0 0 0 0 0 1,375,782 14,26,145 294,71 2,804,271 2,80					2	-	0		0		1	0	•		•		-	3,112,021	
Cirple Creek & Victor Codd Mining Co Heckal Mining Co Lucky Friday Mine Unit Hedal Mining Co Lucky Friday Mine Unit Hedal Mining Co Lucky Friday Mine Unit US Ecology Nevada Inc.  Beatty NV 7389/4953 13 0 2,755,642 0 2,755,642 177 93 0 0 0 0 0 1,375,782 2,804,275 Stanton Energy Center Oriando FL 491/493 7 0 0 0 0 0 3,852 0 0 0 0 0 2,869,465 FL 491/493 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	0	0	-	0		0	2	-		-	-	-	2	
He-Ca Mining Co Lucky Friday Mine Unit USE Coology Nevada Inc.  Beatty NV 7389/4953 13 0 2,755,642 0 77 93 0 0 0 0 1,375,782 1,428,145 2,804,271 2					1	0	0		0		205	15		0					
US Ecology Nevada Inc.    Beatty   NV   7380/4953   13   0   2,755,642   0   2,755,642   77   93   0   0   0   0   0   0   0   0   171   2,755,815     Stanton Energy Center   Orlando   FL   491/493   7   0   0   0   0   0   0   0   0   0					3	0	U	•	0			140	•	0	•				
Stanton Energy Center   Orlando   FL   491/493   7   0   0   0   0   0   3,852   0   0   0   0   2,696,465   0   2,700,317   2					13		2 755 642		2 755 642			140	•		•				
Phelps Dodge Tyrone Inc.  Tyrone NM 10 2 0 0 0 0 0 0 0 0 0 4 2,682,641 2,682,643 2,682,643 (2,682,643 Envirosarée Services of Ohio Inc.  Oregon OH 7389/4953 4 0 2,651,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					7		2,755,042		2,755,042			0							
Envirose Services of Ohio Inc.  Oregon OH 7389/4953 4 0 2,651,000 0 14 0 0 0 0 0 0 0 0 0 56 2,651,000 0 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					2	0	ō	0	0	225	0	ō	ō	0	ō	4	2.682.414		
Heritage Environmental Services LLC Indianapolis IN 7389/4953 4 0 0 0 0 0 11 20 0 0 0 0 0 0 0 0 0 31 3 2.520,343 Angus Chemical Co Stefington LA 28 4 2,416,997 0 0 0 2,416,997 3,317 34,204 536 0 0 0 1,924,186 591,804 2,520,343 2,520,343 Angus Chemical Co Stefington LA 28 4 2,416,997 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					4	0	2.651.000	0	2.651.000		4	ō	ō	0	ō	0			
Angus Chemical Co Sterlington LA 28 4 2,416,997 0 0 2,416,997 3,317 34,204 536 0 0 0 0 240 0 38,297 2,455,296 Fort Knox Mine Fairbanks AK 10 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Heritage Environmental Services LLC			7389/4953	4	0	0	0	0	0	11	20	0	0	0	0	0	31	
Fort Knox Mine Fairbanks AK 10 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sweetwater Mine/Mill	Ellington			1	0	0	0	0	4,207	0		0	0	0	1,924,186	591,804		
Quemeto, Inc         Indianapolis         IN         33         4         0         238,645         2,286,507           TM Deer Park         TX         7389l4953         18         2,118,806         0         0         0         0         0         0         84         2,118,806           Sanders Lead Co Inc.         Troy         AL         33         4         0         0         2,221,398         3,217         4,388         406         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <td>Angus Chemical Co</td> <td>Sterlington</td> <td></td> <td></td> <td>4</td> <td>2,416,997</td> <td>0</td> <td>0</td> <td>2,416,997</td> <td>3,317</td> <td>34,204</td> <td>536</td> <td>0</td> <td>0</td> <td>0</td> <td>240</td> <td></td> <td></td> <td></td>	Angus Chemical Co	Sterlington			4	2,416,997	0	0	2,416,997	3,317	34,204	536	0	0	0	240			
Cartez Gold Milnes Crescent Valley NV 10 2 0 0 0 5 33 0 0 0 0 0 28,644 2,129,824 2,888,507 2,388,507 R. Deer Park TX 7389/4953 18 2,118,806 0 0 2,118,806 51 33 0 0 0 0 0 0 0 0 84 2,118,806 Sanders Lead Co Inc. Troy AL 33 4 0 0 0 2,221,398 2,221,398 3,217 4,388 406 0 0 0 0 0 0 0 0 0 0 8011 2,229,409 Lerrit Canyon Mine Elko NV 10 4 0 0 0 0 14 77 0 6 0 0 2,144,404 2,750 2,147,251 Phelps Dodge Seierrita Inc. Green Valley AZ 10 4 0 0 10 10 10 47 9 0 0 0 0 1,230,000 915,041 2,145,101 2,145,101 2,145,101 10,145 Phelps Dodge Miami Inc Claypool AZ 10 7 0 0 1,896,298 1,896,298 0 0 0 0 0 0 0 0 0,542 0 0 0 9,542 1,393,100 Upont Johnson/lie Plant New Johnson/willer TN 28 8 0 0 1,896,298 10 0 0 0 9,542 1 0 0 0 9,542 1,393,100 Upont Johnson/lie Plant New Johnson/willer TN 28 8 0 0 1,896,298 10 0 0 0 9,542 1,393,100 Upont Johnson/lie Plant New Johnson/willer TN 28 8 0 0 1,896,298 10 0 0 0 0 0 0 0,9542 1,393,100 Upont Johnson/lie Plant New Johnson/willer TN 28 8 0 0 1,896,298 1,896,298 0 0 0 0 0 0 0 0 0 9,542 1,393,100 Upont Johnson/lie Plant New Johnson/willer TN 28 8 0 0 1,896,298 10 0 0 0 9,542 1,393,100 Upont Johnson/lie Plant New Johnson/willer TN 28 8 0 0 1,896,298 10 0 0 0 0 0 0 0 0 9,542 1,393,100 Upont Johnson/lie Plant New Johnson/willer TN 28 8 0 0 1,896,298 10 0 0 0 0 0 0 0 0 0 9,542 1,393,100 Upont Johnson/lie Plant New Johnson/willer TN 28 8 0 0 1,896,298 10 0 0 0 0 0 0 0 0 0 0 9,542 1,393,100 Upont Johnson/lie Plant New Johnson/willer TN 28 8 0 0 1,896,298 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fort Knox Mine				3	0	0		0	30	5	0	0	0	•	805,437	1,653,436		
TM Deer Park Services LP Deer Park					4	-	0		0	-									
Sanders Lead Co Inc.					2			•	0			0		0					
Jerritt Canyon Mine         Elkó         NV         10         4         0         0         0         0         14         77         0         6         0         0         2,147,251 <td></td> <td></td> <td></td> <td></td> <td>18</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>. 0</td> <td>•</td> <td>0</td> <td>•</td> <td></td> <td>•</td> <td></td> <td></td>					18							. 0	•	0	•		•		
Phelps Dodge Sierrita Inc. Green Valley AZ 10 4 0 0 10 10 47 9 0 0 0 1,230,005 915,041 2,145,101 2,145,110 10 10 10 10 10 10 10 10 10 10 10 10					4		0		2,221,398										
Phelps Dodge Miami Inc Claypool AZ 10 7 0 0 0 0 10,521 2,298 0 0 0 0 0 2,120,281 2,133,100 2,133,100 Du Pont Johnsonville Plant New Johnsonville TN 28 8 0 0 1,896,298 1,896,298 0 0 9,542 0 0 0 0 0 9,542 1,905,841					4		0	•	10		//	0	•						
Du Pont Johnsonville Plant New Johnsonville TN 28 8 0 0 1,896,298 1,896,298 0 0 9,542 0 0 0 0 0 9,542 1,905,840					4 7		0		10		2 200	0	•						
					η η	-	0		1 896 208		2,290	9.542	-	-		-			
	Doe Run Recycling Facility	Boss	MO	33	4	0	0	1,090,290	1,050,290	2.787	14.116	9,542	0	0	0	0	0	17.051	17.05

Hose: Mich 33 Mich 23 metal category compounds only).

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The 50 Facilities with Largest TRI On- and Off-site Disposal

										Disposal or Other									
									On-Site	Disposal of Othe	or restracts								
			s I Undergro																[
	Wells, RCRA	Subtitle C La	andfills, and C	Other Landfills			Wastewater			Other Off-site I	Disposal or Other	Releases							
								Transfers to											
						Solidification/	(Excluding	POTWs											
						Stabilization	POTWs) (Metals	(Metals and											Total On-site
						(Metals and Metal	and Metal	Metal										Total Off-site	
		RCRA				Category	Category	Category	1	RCRA Subtitle C					Transfers to	0		Disposal or	Disposal or
		Subtitle C	Other		Storage	Compounds	Compounds		Class II-V	Surface	Other Surface		Other Land					Other	Other
Facility	Class I Wells Pounds	Landfills Pounds	Landfills Pounds		Only Pounds	Only) Pounds	Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds	Treatment Pounds	Disposal Pounds	Management Pounds			Subtotal Pounds		Releases Pounds
Red Dog Operations	Pourius	Pourius 0	Pourius	Pourius	Pourius	Pounds	Pourius	Pourius	Pourius	Pourius	Pounds	Pourius	Pourius	Pourius	Pourius	761	761	761	182,647,196
Newmont Mining Corp Twin Creeks Mine	0	961	0	961	0	0	0	ō	0	0	0	ō	0	ō	i d	0	0	961	68,119,033
Coeur Rochester Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0 0	0	0	47,705,031
Newmont Mining Corp Carlin South Area	0	0	0	0	0	0	0	0	0	0	0	0	0	13,000		0 0	13,000		44,790,347
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	872	0	0	0	0	0	0	0	0		0	872		
Barrick Goldstrike Mines Inc	0	29	0	29	0	0	0	0	0	0	0	1,709	0	0		0	1,709		30,185,766
Newmont Mining Corp Lone Tree Mine	0	130	0	130	0	0	0	0	0	0	0	0	0	0		0	0	130	
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	20,246,044
Kennecott Greens Creek Mining Co Newmont Mining Corp Mule Canyon Mine	0	0	U	0	0	0	0	0	0	0	0	0	0	0		) 0	0	0	16,286,074 16,000,810
Buick Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0		) 0	0	0	13,033,840
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0		) 0	0	0	11,118,497
Kennecott Utah Copper Smelter & Refinery	0	1	0	1	0	7.298	0	0	0	0	0	0	0	0		0	7,298	7,299	
Montana Resources LLP	0	Ó	0	Ó	ō	0	ō	ō	ō	Ō	Ō	ō	0	ō	i d	0	0	0	7,982,522
Solutia Chocolate Bayou	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0 0	0	0	7,888,332
Monsanto Luling	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0 0	0	0	7,835,476
Montana Tunnels Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0 0	0	0	6,810,796
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	6,764,774
Chemical Waste Management of The Northwest Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	29		6 0	45		5,403,301
Zinifex Clarksville Inc	0	0	0	0	0	8,928	0	0	0	0	0	0	0	0		0	8,928	8,928	5,320,252
U.S. Ecology Idaho Inc Indianapolis Foundry	0	0	5,146,000	5,146,000	0	0 79	0	10	0	0	0	U	0	0		) 0	91	5,146,091	5,199,755 5,148,232
Indianapolis Foundry Ineos USA LLC Green Lake Facility	0	0	5,146,000	5, 146,000	0	106	0	12	0	0	0	0	0	0		) 0	106		5,146,232
Chemical Waste Management Inc.	0	0	0	0	0	0	48	0	0	0	0	0	0	424.916		) 0	424.964		4.871.251
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	724,510		0	424,504	424,304	4,580,567
EnergySolutions LLC	0	ō	0	ō	1.771	0	Ō	ō	0	0	0	ō	0	ō	i d	0	1.771	1.771	3,928,499
Chemical Waste Management	0	0	0	0	. 0	7,238	0	0	0	0	0	0	0	1,534		0	8,772	8,772	3,640,602
Ineos USA LLC	0	23	830	853	0	526	0	0	0	0	0	0	0	0		0 0	526	1,379	3,546,997
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0 0	0	0	3,112,021
C & D Technologies Inc	0	0	0	0	0	15,212	3,067,422	0	0	0	0	0	0	0		0	3,082,634		3,082,636
Techneglas Inc	0	0	0	0	0	2,921,925	0	0	0	0	0	0	0	74,330		0	2,996,254	2,996,254	2,996,842
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	2,913,145
Hecla Mining Co Lucky Friday Mine Unit	0	0	0	6.580	0	0	0	0	0	0	0	0	0	0		374	0 374	0 054	2,804,271
US Ecology Nevada Inc. Stanton Energy Center	0	6,580	0	6,580	0	0	0	0	0	0	0	0	0	0		374	3/4	6,954	2,762,767 2,700,317
Phelps Dodge Tyrone Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		. U	0	0	2,700,317
Envirosafe Services of Ohio Inc.	0	0	0	0	0	0	136	0	0	0	0	0	0	0		) 0	136	136	2,651,192
Heritage Environmental Services LLC	0	2.041.000	18,850	2,059,850	0	0	13	261	0	0	0	0	0	0		5 0	555,559		2,615,440
Sweetwater Mine/Mill	ő	0	0		0	Ö	0	0	ő	Ö	ő	ő	ő	ő		0	0	0	2,520,343
Angus Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	3,983	C	0	3,983		2,459,277
Fort Knox Mine	0	0	0	0	0	89	0	0	0	0	0	0	0	0		0 0	89	89	2,458,997
Quemetco, Inc	0	0	1,519,000		0	852,600	0	77	0	0	0	0	0	0		0	852,677	2,371,677	2,374,770
Cortez Gold Mines	0	0	0		0	0	0	0	0	0	0	0	0	0		0	0	0	2,368,507
TM Deer Park Services LP	0	102,216	14,780		0	0	0	0	0	0	0	0	0	3,294		0	3,294		2,239,180
Sanders Lead Co Inc.	0	0	0	0	0	0	0	14	0	0	0	0	0	0		0	14	14	2,229,423
Jerritt Canyon Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	2,147,251
Phelps Dodge Sierrita Inc. Phelps Dodge Miami Inc	0	2	0	2	0	0	0	0	0	0	0	0	0	0	350	. 0	350	350	2,145,114 2,133,450
Phelps Dodge Miami Inc Du Pont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0			350	350	2,133,450 1,905,840
Doe Run Recycling Facility	0	0	1.803.656	1.803.656	0	0	0	0	0	0	0	0	0	0			0	1.803.656	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Tox Release inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tribridata.

Note: On-site Disposal or Other Releases inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tribridata.

Note: On-site Prefer Releases inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tribridata.

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Note: On-site Prefer Releases inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tribridata.

Note: On-site Prefer Data document at w

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.3) (Stass II-V Wells (6.4.2), Land Treatment (5.2.3), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (M66), Other Surface Impoundments (M67), Ot

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2005: Lead and Lead Compound

TRI OII-Site and OII-Site Disposal of Other Re		,				1	On-site Disposa	al or Other Releas	es							
	On-site Disposa		erground Injection					Other On-cit	o Dienosal or (	Other Releases					Total Off-site	Total On-site
	Jubi	itie C Lanumis,	and Other Land	ilio			1	Other On-sit		RCRA Subtitle C				Total On-site	Disposal or	and Off-site
		RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water	Class II-V	Land	Surface	Other Surface	Other Land		Disposal or	Other	Disposal or
SIC Code Industry	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions	Discharges	Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Other Releases	Releases	Other Releases
olo codo madolly	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
10 Metal Mining	0	0	5.207.146	5.207.146	77.476	5.385	7.386	5.783.064	341	60.983	130,958,888	252,383,334	389,276,858	394.484.004	22,692	394.506.696
12 Coal Mining	0	0	479,891	479,891	47	75	49	9	109.185	0	40,752	23,952	174,068	653,960	5,333	659,293
20 Food	0	ō	421	421	41	16,524	767	ō	549	0	1,255	6.097	25,233	25,654	84,389	110,044
21 Tobacco	0	0	0	0	0	107	0	0	0	0	0	0	107	107	2,359	2,466
22 Textiles	0	0	0	0	90	4,433	9	0	0	0	1,233	0	5,764	5,764	19,489	25,253
23 Apparel	0	0	0	0	0	121	0	0	0	0	0	0	121	121	4,198	4,319
24 Lumber	0	741	16,059	16,800	2,168	15,057	53	0	6,541	2	1,887	580	26,288	43,088	33,980	77,068
25 Furniture	0	0	0	0	100	1,639	0	0	5	0	0	340	2,085	2,085	9,450	11,535
26 Paper	0	65	201,273	201,338	20	25,472	26,469	0	20,181	0	66,036	5,151	143,331	344,668	235,032	579,701
27 Printing	0	0	0	0	15	18	0	0	0	0	0	12	45	45	2,479	2,524
28 Chemicals	142,332	2,850	523,096	668,278	1,669	28,905	4,005	3	109	445	948,668	54,430	1,038,235	1,706,513	780,323	2,486,836
29 Petroleum	132	11	3,356	3,499	375	12,928	7,588	13	7,096	0	13,435	107	41,541	45,040	117,141	162,182
30 Plastics	1	1	8,084	8,086	2,000	6,169	110	1	1	1	2	3,338	11,623	19,708	119,832	139,541
32 Stone/Clay/Glass/Cement	3,549	185,385	496,630	685,564	11,687	42,194	361	0	18	0	32,977	53,168	140,406	825,970	3,658,990	4,484,960
33 Primary Metals	938	257,332	3,570,179	3,828,450	119,374	281,140	19,998	0	2,643	0	5,370,523	2,472,874	8,266,552	12,095,002	16,348,129	28,443,131
34 Fabricated Metals	0	2,828	449	3,277	8,524	14,976	4,193	0	5,397	125	0	175,215	208,429	211,706	749,999	961,705
35 Machinery	0	1	1,445	1,445	5,734	2,329	358	0	0	0	0	84	8,505	9,951	61,947	71,898
36 Electrical Equip.	0	1,634	22	1,656	3,129	31,444	912	0	0	0	1,870	1,069	38,424	40,081	4,621,476	4,661,556
37 Transportation Equip.	0	50	35	85	1,614	10,915	881	0	0	0	1	140	13,552	13,636	128,962	142,598
38 Measure./Photo.	0	74	8	82	224	607	705	0	0	0	0	4,814	6,350	6,432	95,155	101,587
39 Miscellaneous	0	0	0 000 454	0 000 454	1,047	451	1 10 500	0	105.700	0	0	0	1,499	1,499	11,035	12,534
491/493 Electric Utilities	0	0	2,939,454	2,939,454	3,212	176,345	40,568	4	105,709	0	2,797,465	415,317	3,538,619	6,478,073	1,743,653	8,221,726
5169 Chemical Wholesaler Distributors 5171 Petroleum Terminals/Bulk Storage	1 0	0	0	0	14	1 365	9	0	0	0	0	0	10 415	10	559 1.381	570 1.796
7389/4953 Hazardous Waste/Solvent Recovery	. 1 000 007	44 400 000	492.168	15.142.233	2.505	4.271	36 461	0	0	0	•	6.925		415		
	226,697	14,423,368 32,748	1,587,717	1,620,465	2,505 61.223	4,271 3.097	2.007	0	44	3	526,113 21,824	6,925 2.601.007	540,279 2,689,202	15,682,512 4,309,666	3,119,036 288,430	18,801,548 4,598,097
No codes	0	32,748	1,587,717	1,020,405	01,223	3,097	2,007	U	44	U	21,824	2,001,007	2,089,202	4,309,000	288,430	4,398,097
Total	373,648	14,907,088	15,527,433	30,808,169	302,287	684,969	116,928	5,783,094	257,820	61,558	140,782,930	258,207,955	406,197,541	437,005,710	32,265,450	469,271,160

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reflection for the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reflection for the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reflection for the public has been exposed to toxic chemicals.

Note: On-site Disposal or Other Releases include Underground Injection to Class II-V Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class II-V Wells (M81), RCRA Subtitle C Landfills (M65), Materwater Treatment (M64, M72), Storage Only (M10), Solidification/Stabilization + Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding OTVNs) - Metals and Metal Category Compounds only (M662 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

TRI On-site and Off-site Disposal or Other Releases, by State, 2005: Lead and Lead Compounds

	0.10 2.10 2000.1 0.1 0	11101 110104000	, by State, 2005: L		- Compoundo		On-site Disposal	or Other Releas	es							
			nderground Injectils, and Other Lai					Other On-sit		Other Releases				Total On-site	Total Off-site	Total On-site
										RCRA Subtitle C				Disposal or	Disposal or	and Off-site
State	Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions		Surface Water Discharges	Class II-V Wells	Land Treatment	Surface Impoundments	Other Surface Impoundments	Other Land Disposal	Subtotal	Other Releases	Other Releases	Disposal or Other Releases
State	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Alabama	0	847,000	2,354,386	3,201,386	36,340	23,988	9,932	0	4,092	0	270,540	20,882	365,775	3,567,160	935,072	4,502,233
Alaska	0	0	2,895 83,186	2,895 83,186	7,497 11,277	2,804 2.889	225 9	5,775,289 0	0	0	78,485,102 3,332,130	113,643,716 3,011,389	197,914,633 6,357,694	197,917,529 6,440,880	4,773 87,274	197,922,301 6,528,155
Arizona Arkansas	0	734	83,629	84,363	2,110	7,548	2,780	0	9,837	0	18,362	4,649	45,286	129,649	545,288	674,936
California	0	1,727,089	8,183	1,735,272	4,629	9,234	510	1	428	3	389	392,945	408,138	2,143,410	2,234,131	4,377,542
Colorado	0	29	85,529	85,557	856	2,036	29	0	0	0	3,100,052	2,975,697	6,078,669	6,164,227	72,498	6,236,724
Connecticut	0	0	307 23,062	307 23,062	539 263	1,986 2,359	221 1,832	0	0	0	2 3,438	0	2,748 7,892	3,055	285,023 91,255	288,078 122,208
Delaware District of Columbia	0	0	23,062	23,062	263	2,359	1,832	0	0	0	3,438	0	7,892	30,954	1,703	1,703
Florida	0	268	266,576	266,845	2,261	19,812	1,614	ő	721	ő	143,143	50,154	217,705	484,550	165,932	650,482
Georgia	0	29	58,156	58,185	3,160	20,511	1,699	0	44	0	364,715	203,209	593,338	651,523	76,902	728,426
Guam	0	0	0	0	5	150	1	0	0	0	15	5	176	176	0	176
Hawaii Idaho	0	0 3.450.105	0 315,208	3,765,313	646 334	2,638 1,401	23 585	13 0	0 32	0 60.983	0 1,367,062	38,266 1,471,496	41,585 2,901,891	41,585 6,667,204	4,607 152,160	46,192 6,819,364
Illinois	0	1,000,195	106,353	1,106,548	14,964	38,960	7,126	0	1,289	445	217,061	5,034	284,878	1,391,426	835,746	2,227,172
Indiana	436	429	643,722	644,587	18,347	42,364	6,417	0	59,597	0	449,355	148,954	725,035	1,369,622	6,089,847	7,459,470
lowa	0	34	16,565	16,599	1,762	21,722	1,295	0	0	0	12,652	2,482	39,913	56,512	640,401	696,914
Kansas	30 3,549	0	101,884 289,726	101,914 293,274	2,806 3,281	15,417 20,262	8 3,028	0	1 1,655	0	12,921 380,865	27,460 203,251	58,613 612,342	160,528 905,616	341,837 389,638	502,365 1,295,254
Kentucky Louisiana	3,549	470,000	299,728	769,728	2,306	12,884	25,379	0	1,055	0	302,939	48,356	391,965	1,161,693	239,717	1,401,410
Maine	0	0	6,784	6,784	59	1,554	1,252	0	0	0	0	1,483	4,348	11,133	10,466	21,599
Maryland	0	0	175,766	175,766	1,154	3,836	201	9	4,910	0	370	12,020	22,500	198,266	80,624	278,890
Massachusetts	0	0	3,938	3,938	702	3,862	25	0	69	0	1,235	9	5,903	9,841	104,339	114,180
Michigan Minnesota	0	57,271 0	109,999 27,551	167,271 27,551	8,122 1,430	26,597 11,442	2,172 1,044	0	265 5,161	0	100,028 49,129	11,860 128	149,046 68,334	316,316 95,885	722,299 322,102	1,038,615 417,987
Mississippi	142,296	Ö	67,409	209,705	767	7,805	1,098	0	2,000	2	7,906	65,278	84,856	294,561	72,424	366,985
Missouri	0	72,200	72,338	144,538	77,084	66,514	6,977	0	56	125	24,931,398	10,180,596	35,262,749	35,407,286	1,834,998	37,242,284
Montana	0	736	4,216,740	4,217,476	3,399	1,297	384	7,769	210	0	2,656,609	7,321,947	9,991,616	14,209,092	10,452	14,219,545
Nebraska Nevada	0	503,320	174,521 200,559	174,521 703,879	2,579 3,938	7,908 2,482	99 0	0 6	0	0	0 6,625,524	4,729 79,023,753	15,315 85,655,701	189,836 86,359,580	75,410 120,626	265,246 86,480,206
New Hampshire	0	003,320	200,559	703,679	3,936	1,496	124	0	0	0	250	19,023,733	1,884	1,885	36,081	37,966
New Jersey	0	1,614	394	2,008	2,273	9,535	890	0	373	0	7,770	91,994	112,835	114,844	419,809	534,653
New Mexico	1	0	114,029	114,029	698	1,257	587	0	29	0	72,767	3,474,612	3,549,951	3,663,980	135,191	3,799,171
New York	0	133,001 65	57,637	190,638 87,224	2,041 5,746	13,744 14,175	2,683 1,756	0	20 793	0	1 156,608	81,406	99,895	290,533	3,331,063	3,621,596 1,129,392
North Carolina North Dakota	0	05	87,159 33,873	33,873	5,746	8,070	1,756 471	3	793	0	38,753	495,811 354	674,889 47,668	762,114 81,541	367,279 55,398	1,129,392
Northern Marianas	0	Ö	0	00,070	1	0,070	0	0	0	0	1	0	2	2	0	2
Ohio	6,066	2,568,903	384,006	2,958,975	18,101	40,981	3,952	0	25,239	0	298,623	15,565	402,461	3,361,435	5,123,955	8,485,390
Oklahoma	322	374,926	60,063	435,311	2,278	10,514	358	0	1,768	0	2,729	53,795	71,441	506,752	86,146	592,898
Oregon Pennsylvania	0	97,284 1,400	42,719 306,277	140,003 307,677	319 22,314	2,284 63,219	2,601 4,863	0	380 8	0	23 545,363	7 61,258	5,614 697,024	145,616 1,004,701	58,597 2,808,344	204,213 3,813,045
Puerto Rico	0	1,400	0	0.07	22,314	3,044	4,803	3	0	0	0	01,238	3,555	3,555	4,278	7,834
Rhode Island	0	0	0	ő	13	47	3	Ö	0	0	0	0	63	63	7,421	7,484
South Carolina	0	134	44,356	44,490	5,202	16,385	6,194	0	0	0	44,772	164,782	237,334	281,824	467,243	749,067
South Dakota	0	0 36	1,051,537	1,051,537	1,327 5,152	118 14,756	694 3,884	0	0 2,090	0	2 5,232,321	114 20,420	2,255 5,278,623	1,053,792	2,801 635,874	1,056,592 6,330,570
Tennessee Texas	220,949	323,941	416,037 564,702	416,073 1,109,592	6,096	45,785	3,884 4,097	1	79,569	1	5,232,321 645,134	20,420 256,732	1,037,415	5,694,696 2,147,007	491,796	2,638,803
Utah	0	3,243,646	321,685	3,565,331	3,923	13,477	143	0	1,707	0	6,215,356	34,263,450	40,498,056	44,063,387	461,738	44,525,125
Vermont	0	0	0	0	12	55	30	0	0	0	0	0	97	97	5,851	5,947
Virgin Islands	0	0	110.510	0	0	378	0	0	23	0	0	252	653	653	223	876
Virginia Washington	0	32,700	118,518 1,571,690	118,518 1,604,391	5,692 1,293	10,974 6,567	1,889 2.979	0	5,397 62	0	54,547 4,487,543	136,070 169,639	214,569 4,668,083	333,087 6,272,473	446,235 162,205	779,322 6,434,678
West Virginia	0	32,700	455,832	455,832	778	4,607	1,025	0	48,086	0	112,514	13,671	180,680	636,512	196,836	833,348
Wisconsin	0	0	24,603	24,603	6,159	16,733	1,290	0	0	0	5	37,895	62,082	86,685	404,560	491,245
Wyoming	0	0	77,615	77,615	143	4,504	26	0	1,808	0	34,904	382	41,766	119,381	8,979	128,360
Total	373,648	14,907,088	15,527,433	30,808,169	302,287	684,969	116,928	5,783,094	257,820	61,558	140,782,930	258,207,955	406,197,541	437,005,710	32,265,450	469,271,160

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M65, Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

# The 50 Facilities with Largest TRI On- and Off-site Disposal

Part	or Other Releases, 2005: Lead and Lead Compounds											n-eita Dienoeal	or Other Release	e					
Finally Control of Con											,	on-site Disposar	or Other Release.	•					
Part													Other On-site	Disposal or Oth	er Releases				
Part																			
The Part of the Pa																			
The Part of the Pa																			
Fig. 1. Sept. 1. Sept														R	CRA Subtitle C				Total On-site
Number   Pound   Pou																			
Court Principal Interface Interface   Longsch   W   10   1   0   0   29,181   29,181   178   0   0   0   0   0   0   47,773,191   477,736,191	Facility	City	State	SIC Code															
Foremand Undosper Miles Convenience New Piles (Congression V Piles (Cong	Red Dog Operations				1	0	0		0			6			0				
Fig. 16 No. 1					1	0	0	., .	29,101				-		-	•			
Kemenect Gereen Caree Mining Co  Amene M  From					1	0	0		0				0		0				
Black Merchall Black March Mill Black MC 10 1 1 0 0 0 0 0.05.08 17.77 4.77 4.77 0 0 0 10.05.08 7.24 1.20 13.03.84 13.03.384 13					1	0	0		0				5 775 280		0				
File Heart Membel Is Bursher Mo 10 1 0 0 0 0 0 9,863 33 460 0 0 7,785.961 398,460 11118,467 171118,467 171118,467 1718,467 1718					1	0	0		0						•				
Michaelma Franch Meriang Incomes Meriang Incom	Fletcher Mine/Mill				1	ō	ō	Č	0				ō	0	ō				
Mortains Resources LLP	Montana Tunnels Mining Inc	Jefferson City	MT	10	1	0	0	4,136,842	4,136,842		1	0	0	0	0				
Barnet Colaridan Memors Inc.  File O NV 10 1 0 0 187 187 66 11 0 0 0 0 1,223,836 5,556,068 5,589,268 5,589	Brushy Creek Mine/Mill	Bunker		10	1	0	0	C	0	8,826	0	1,454	0	0	0	5,166,936	1,587,558	6,764,774	6,764,774
Kenneedt Uthal Copper Sentler & Refinery  Mayana  UT  33  1  0  113,779  1109  9,339  9,7  134  0  5,242,788  0  5,242,788  0  5,242,788  0  5,242,788  0  5,242,788  0  5,242,788  0  5,242,788  0  5,242,788  0  5,152,258  1,522,788	Montana Resources LLP				1	0	0				0		0	0	0	0			
Zimies Clarkswille in Curie Time					1	0	0						-		-				
Newmorthwing Cop Carlin Such Area					1	0	•			1,109									
Pend Centile **  Metaline Falls WA 10 1 0 0 0 0 218 460 286 0 0 0 4.23.888 0.74 4.31.592 4.31.592 4.31.592 1.50.500 1.50					1	0	0			3			-						
U.S. Ecology Isaho Inc					1	0	0		0				0		•				
Climax Michighednum Co Hendenson Mill Hugenot NY 36 1 O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	0	2 450 405	-	2 450 405				0	-	•	4,423,888			
C & D Technologies inc					1	0	3,450,105				200		0		•	3 100 000	-		
Energy-Solutions LLC					1	0	0		•		'n	-			0	0,100,000	0	3,100,010	3,100,010
Technieglas in C Columbus OH 32 1 0 0 0 0 0 572 0 15 0 0 0 0 0 0 597 597 597 597 597 597 597 597 597 597					1	0	3 034 690	-		0	0	_	0	0	0	0	0	0	3 034 690
Hecia Mining Octucky Friday Mine Unit    Mullan   D   10					1	ō	0	d	0	572	ō	15	ō	Ō	ō	0	ō	587	
Phelips Dodge Tyrone In Mo 10 1 0 0 0 0 225 0 0 0 0 0 1,324,186 2,632,443 2,682,643 2,682,643 1,682,644 1,	Cripple Creek & Victor Gold Mining Co	Victor	CO	10	1	0	0	C	0	87	197	0	0	0	0	0	2,908,593	2,908,878	2,908,878
Sweetwafer Mine Mail   Ellington MO   10   1   0   0   0   0   4.207   0   146   0   0   0   1.294,186   591,804   2.520,333   2.520,335   2.520,035	Hecla Mining Co Lucky Friday Mine Unit	Mullan			1	0	0	C	0		86	145	0	0	0	1,362,977			
Emirosa Gervicas Of Dio Inc. Oregon OH 73894963 1 0 2,520,000 0 2,520,000 48 4 0 0 0 0 0 0 0 0 0 0 0 5 3 2,520,005 Contrace Gold Mines Crescent Valley N 10 1 1 0 0 0 0 0 0 0 0 0 0 0 2,164 2,128,824 2,351,478 Fort Knox Mine Fairbanks AK 10 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Phelps Dodge Tyrone Inc				1	0	0	C	0		0				0	4			
Contex Cold Mines  Cressoent Valley, W. 10. 1  O 0 0 0 0 0 0 221,644  2,129,824  2,351,475  Cressoent Valley, W. 10. 1  O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	0	0		0		0				0	1,924,186			
Fort Know Mine Fairbanks					1	0	2,520,000	-	2,520,000	48	4		-	-	0	0			
Output   Color   Indianapolis   N   33   1   0   0   0   0   0   0   1,113   0   0   0   0   0   0   0   0   1,113   3   1,113   3   3   0   0   0   0   0   0   0					1	0	0		0	5	4		0						
Sanders Lead Co Inc.					1	0	0	· ·	0		1 442		0		0	627,775			
Chemical Waste Management Inc.  Kettleman City CA 7389/4953 1 0 1,357,030 0 1,357,030 De Run Recycling Facility Boss MO 33 1 0 0 0 16,805 18,805 U.S. DOE Hanford Site Richand WA 1 0 0 32,700 1,570,000 1,602,700 W.S. DOE Hanford Site Richand WA 1 0 0 32,700 1,570,000 1,602,700 W.S. DOE Hanford Site Richand WA 1 0 0 32,700 1,570,000 1,602,700 W.S. DOE Hanford Site Richand WA 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	0	0	2.056.066	2.056.066				0		0	0	•		
Doe Num Recycling Facility   Boss   MO   33   1   0   0   0   0   0   0   0   0   0					1	•					4,091				3	0	0		
U.S. D.G. Hanford' Stie					1	•	1,337,030		1,357,030		13 942		•		0	0	0		1,337,131
Phelps Dodge Sierrita Inc. Green Valley Mines Inc. Whitehall MT 10 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	0	32.700	1.570.000	1.602.700				0	0	0	0	7.084		
Golden Sunlight Mines Inc.  Whitehall MT 10 1 0 0 0 0 0 50 0 0 0 0 0 0 0 0 1,500,000 1,500,050 1,500,450 1				10	1	ō				47	9	ō	ō	0	ō	700.000			
Newmort Mining Corp Twin Creeks Mine Golconda NV 10 1 0 0 0 0 1,492,161 1,492,161 (20uemeto Inc Caumeto Inc	Golden Sunlight Mines Inc.		MT	10	1	0	0	Ċ	0	50	0	0	0	0	0		1,600,000	1,600,850	
Quemeto Inc         City Of Industry         CA         33         1         0         0         0         0         290         10         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         1,177,988         0         1,177,988         0         1,177,988         0         1,177,988         0         1,177,988         0         0         0         0         0         0         0         1,177,988         0         1,177,988         1,177,988         1,177,988         1,177,988         1,177,988         1,177,988         1,177,988         1,177,988         0         0         0         0         0         0         1,109,1640	Doe Run Co Herculaneum Smelter	Herculaneum	MO	33	1	0	0	C	0	15,428	40,761	143	0	0	0	0	1,508,248	1,564,580	
Asarco LLC Ray Operations Mine Kearny AZ 10 1 0 0 0 0 0 1,177,987 0 1,177,988 1,177,98	Newmont Mining Corp Twin Creeks Mine				1	0	0	C	0	160	1		0	0	0	1,400,000	92,000		
Phelps Dodge Miamil Inc C   Claypool   AZ   10	Quemetco Inc				1	0	0		0	0			0		0	0			
Wharf Resources         Lead         SD         10         1         0         0         0         0         0         0         0         0         0         1,304,901         1,304,901         2,420         1,304,901         1,402,901         1,402,901         1,402,901         1,402,901         1,402,901         1,402,901         1,402,901					1	0	0		0	1		•	0		0	1,177,987			
Exide Technologies Reading Smelter Div Reading PA 33 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	0	-		0		,	0	0		0	0			
					1	0	0		1,033,600			1	•		0	0			
Clamis Marigold Mine         Valmy         NV         10         1         0         0         0         147         0         0         0         0         0         1,009,523         1,009,670         1,					2	0	0		0				0			0	0		
Asarco LLC Mission Complex Sahuarita AZ 10 1 0 0 0 0 0 0 0 1,007,431 1,007,4					1	0	0		0				0	-		0	1 009 523		
Peoria IL 7389/4953 1 0 1,000,000 0 1,000,000 0 0 0 0 0 0 0					1	0	0				4		0		-	1.007.400			
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator Hayden AZ 33 1 0 0 0 0 1,787 758 0 0 0 0 0 0 958,015 960,560 960,560 U.S. DOE Idaho National Laboratory Site Scoviil ID 7389/4953 1 0 0 293,204 293,204 152 24 0 0 2 0 52 6,239 6,467 299,672 Chemical Waste Management Emelle AL 7389/4953 1 0 847,000 0 847,000 50 250 0 0 0 0 0 0 0 0 0 847,300 Heritage Environmental Services LLC Indianapolis IN 7389/4953 1 0 0 0 0 0 0 16 16 16	Peoria Disposal Co #1				i	0	1,000,000				0		0		0	0,557,400		0,007,101	
U.S. DOE Idaho National Laboratory Site Scovill ID 7389/4953 1 0 0 293,204 293,204 152 24 0 0 2 0 52 6,239 6,467 299,672 Chemical Waste Management Emelle AL 7389/4953 1 0 847,000 0 847,000 50 250 0 0 0 0 0 0 300 847,300 Chemical Services LLC Indianapolis IN 7389/4953 1 0 0 0 0 0 0 16 16 16	Asarco LLC Ray Complex/ Hayden Smelter & Concentrator				1	ō	0	d	0	1,787	758	ō	0	0	0	0	958,015	960,560	
Chemical Waste Management         Emelle         AL         7389/4953         1         0         847,000         0         847,000         50         250         0	U.S. DOE Idaho National Laboratory Site				1	ō	0	293,204	293,204			ō	0	2	0	52			
	Chemical Waste Management				1	0	847,000	C	847,000	50	250		0	0	0	0	0		
Nucor Corp Nucor Steel Div Plymouth UT 33 1 0 0 0 0 1 1.735 5 0 0 0 0 0 1.730 1.730	Heritage Environmental Services LLC			7389/4953	1	0	0	Ċ	0	0	1	15	0	0	0	0			16
Note: This information does not indicate whether (or to what degree) the public has been exposed to toylo chemicals. Therefore no conclusions on the notential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to	Nucor Corp Nucor Steel Div				1				-	1					0				

Plymouth UT 33 1 0 0 0 0 1 1.730 1.7 metal category compounds only).

# The 50 Facilities with Largest TRI On- and Off-site Disposal

or Other Releases, 2005: Lead and Lead Compounds	_								Off cit	e Disposal or Oth	or Poloscos								
									On-Sit	Disposai or Oth	ei iveleases								
			ss I Undergrou																
	Wells, RCRA	Subtitle C L	andfills, and C	Other Landfills			Wastewater			Other Off-site	Disposal or Other	Releases							
								Transfers to											
						Solidification/	(Excluding	POTWs											
							POTWs) (Metals	(Metals and											Total On-site and Off-site
		RCRA			(	Metals and Metal Category	and Metal Category	Metal Category		RCRA Subtitle C					Transfers to			Total Off-site Disposal or	Disposal or
		Subtitle C			Storage	Compounds	Compounds		Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site	Waste Broker			Other	Other
Facility	Class I Wells					Only)	Only)	Only)		Impoundments	Impoundments		Disposal	Management		Unknown	Subtotal		Releases
-	Pounds			Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Red Dog Operations Coeur Rochester Inc	0	0		0	0	0	0	0	0	0	0	0	0	0	0	617 0	617	617	181,513,262 47,705,013
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	-	0	0	872	0	0	0	0	0	0	0	0	0	0	872	872	35,213,494
Robinson Nevada Mining Co	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0/2	0/2	20,179,034
Kennecott Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,075,591
Buick Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,033,840
Fletcher Mine/Mill	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,118,497 6,792,818
Montana Tunnels Mining Inc Brushy Creek Mine/Mill	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,764,774
Montana Resources LLP	ő	0		0	0	0	0	0	0	0	0	0	0	0	ő	ő	0	ő	5,702,010
Barrick Goldstrike Mines Inc	0	0	0	0	0	0	0	0	0	0	0	1,709	0	0	0	0	1,709	1,709	5,557,964
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	0	1,848	0	0	0	0	0	0	0	0	0	0	1,848	1,848	5,369,911
Zinifex Clarksville Inc	0	0	. 0	0	0	0	0	0	0	0	0	0	0	13.000	0	0	13,000	13,000	5,155,253 4,913,454
Newmont Mining Corp Carlin South Area Pend Oreille	0	0	. 0	0	0	0	0	0	0	0	0	0	0	13,000	0	0	13,000	13,000	4,913,454 4,431,593
U.S. Ecology Idaho Inc	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,450,424
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	Ō	Ō	0	0	Ō	0	ō	Ō	Ō	0	3,100,016
C & D Technologies Inc	0	0		0	0	15,212	3,067,422	0	0	0	0	0	0	0		0	3,082,634	3,082,634	3,082,636
EnergySolutions LLC	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0		0	0 2,996,254	0 2,996,254	3,034,690 2,996,842
Techneglas Inc Cripple Creek & Victor Gold Mining Co	0	0	. 0	0	0	2,921,925	0	0	0	0	0	0	0	74,330	0	0	2,996,254	2,996,254	2,996,842
Hecla Mining Co Lucky Friday Mine Unit	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,780,552
Phelps Dodge Tyrone Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,682,643
Sweetwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,520,343
Envirosafe Services of Ohio Inc. Cortez Gold Mines	0	0	. 0	0	0	0	64	0	0	0	0	0	0	0	0	0	64	64	2,520,116 2,351,478
Fort Knox Mine	0	0		0	0	89	0	0	0	0	0	0	0	0	0	0	0 89	89	2,351,478
Quemetco, Inc	ő	0	-	1,400,000	ő	740,000	0	59	0	0	0	ő	0	ő	ő	ō	740,059	2,140,059	2,141,172
Sanders Lead Co Inc.	0	0		0	0	0	0	5	0	0	0	0	0	0	0	0	5	5	2,063,554
Chemical Waste Management Inc.	0	0		0	0	0	0	0	0	0	0	0	0	424,407	0	0	424,407	424,407	1,781,538
Doe Run Recycling Facility U.S. DOE Hanford Site	0	0	1,001,000	1,691,895	0	0 5.901	0	0	0	0	0	0	0 4.594	0	8,977	77	19,549	1,691,895 19,549	1,708,700 1,629,337
Phelps Dodge Sierrita Inc.	0	2	. 0	2	0	5,901	0	0	0	0	0	0	4,594	0	0,977	,,	19,549	19,549	1,615,058
Golden Sunlight Mines Inc.	ő	0	ő	0	ő	ő	Ö	Ö	Ö	ő	Ö	ő	Ö	ő	ő	ő	Ö	ō	1,600,850
Doe Run Co Herculaneum Smelter	0	0		0	0	127	0	983	0	0	0	0	0	0	0	0	1,110	1,110	1,565,690
Newmont Mining Corp Twin Creeks Mine	0	961		961	0	0	0	0	0	0	0	0	0	0	0	0	0	961	1,493,122
Quemetco Inc Asarco LLC Ray Operations Mine	0	0		1,122,536	0	237,392	0	71 0	0	0	0	0	0	0	0	0	237,463	1,359,999	1,360,299 1,177,988
Phelps Dodge Miami Inc	0	0		0	0	0	0	0	0	0	0	0	0	0	42	0	42	42	1,091,682
Wharf Resources	ō	ō	0	0	ō	ō	0	ō	0	0	0	ō	0	ō	0	Ō	0	0	1,034,901
Exide Technologies Reading Smelter Div	0	68,805			0	951,082	0	9	0	0	0	0	0	0	0	0	951,090	1,021,429	1,023,849
Ipsco Steel (Alabama) Inc.	0	0	.,	7,460	0	1,011,569	0	0	0	0	0	0	0	0	0	0 17	1,011,569	1,019,029	1,019,526
Glamis Marigold Mine Asarco LLC Mission Complex	0	0		0	0	0	0	0	0	0	0	0	0	0	0	17	17	17	1,009,687 1,007,431
Peoria Disposal Co #1	0	0		0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	1,000,001
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	ő	18,945	ő	18,945	0	0	0	ó	0	ō	0	0	0	ő	ő	ő	0	18,945	979,505
U.S. DOE Idaho National Laboratory Site	0	450,571	1	450,571	142,105	15	0	0	0	0	0	0	160	1	1,795	0	144,075	594,647	894,318
Chemical Waste Management	0	040.000	0	0	0	1,930	0	0	0	0	0	0	0	119		0	2,049	2,049	849,349
Heritage Environmental Services LLC Nucor Corp Nucor Steel Div	0	240,000 730,134			0	0	13	6	0	0	0	0	0	0	,	0	554,544	797,144 730,445	797,160 732,175
INDUSTRIAL STEEL DIV					U		osed to toxic chemic		U							U			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject referable Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), BCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Public Class III-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2005: Mercury and Mercury Compounds

·						1	On-site Disposal	or Other Release	es							
	On-site Disposal		erground Injection					Other On-sit	e Disposal or (	Other Releases					Total Off-site	Total On-site
										RCRA Subtitle C				Total On-site	Disposal or	and Off-site
		RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water	Class II-V	Land	Surface	Other Surface	Other Land		Disposal or	Other	Disposal or
SIC Code Industry	Class I Wells	C Landfills	Landfills	Subtotal	Emissions	Air Emissions	Discharges	Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Other Releases	Releases	Other Releases
,	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
10 Metal Mining	0	0	33	33	159	4,750	4	5,004	17	0	1,206,788	2,459,835	3,676,557	3,676,589	115	3,676,704
12 Coal Mining	0	0	1,917	1,917	1	8	1	0	1,510	0	207	179	1,906	3,823	13	3,836
20 Food	0	0	0	0	0	614	0	0	0	0	21	30	665	665	762	1,427
21 Tobacco	0	0	0	0	0	39	0	0	0	0	0	0	39	39	17	56
22 Textiles	0	0	0	0	1	41	0	0	0	0	0	0	42	42	48	89
24 Lumber	0	0	2	2	0	6	0	0	0	0	0	0	6	8	0	8
26 Paper	0	0	408	408	32	1,872	105	0	42	0	257	42	2,351	2,758	681	3,439
28 Chemicals	163	285	9,678	10,127	5,898	5,536	187	1	0	0	4,106	271	15,998	26,125	5,342	31,467
29 Petroleum	25	1	26	52	49	1,928	97	7	63	0	14	28	2,186	2,237	1,649	3,886
30 Plastics	0	0	0	0	0	17	0	0	0	0	0	0	18	18	229	247
32 Stone/Clay/Glass/Cement	9	0	1,577	1,586	145	11,821	3	0	0	0	100	547	12,616	14,203	1,263	15,465
33 Primary Metals	0	6	1,989	1,995	466	10,002	113	0	53	0	665	231	11,530	13,525	13,350	26,875
34 Fabricated Metals	0	0	4	4	0	21	20	0	0	0	0	0	41	44	5,158	5,202
35 Machinery	0	0	0	0	0	47	0	0	0	0	0	0	47	47	1,116	1,163
36 Electrical Equip.	0	0	0	0	261	135	1	0	0	0	0	0	396	396	9,068	9,464
37 Transportation Equip.	0	0	0	0	1	51	1	0	0	0	0	0	52	52	6	58
38 Measure./Photo.	0	0	0	0	42	57	1	0	0	0	0	0	101	101	330	430
39 Miscellaneous	0	0	0	0	2	1	0	0	0	0	0	0	3	3	13	16
491/493 Electric Utilities	0	1	23,268	23,269	30	96,633	402	0	1,020	0	11,462	1,723	111,271	134,540	17,502	152,042
5169 Chemical Wholesaler Distributors	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	1
5171 Petroleum Terminals/Bulk Storage	0	0	0	0	1	3	0	0	0	0	0	0	4	4	0	4
7389/4953 Hazardous Waste/Solvent Recovery	2,395	328,383	449	331,227	43	314	12	0	0	0	0	0	368	331,596	100,561	432,157
No codes	0	8	25	33	23	67	1	0	0	0	0	458	550	583	31,783	32,366
Total	2,593	328,684	39,374	370,651	7,154	133,964	946	5,012	2,704	0	1,223,620	2,463,344	3,836,745	4,207,396	189,005	4,396,402

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reflect flower f

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M65), Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

TRI On-site and Off-site Disposal or Other Releases, by State, 2005: Mercury and Mercury Compounds

	·		, by State, 2005: N		, , , , , , , , , , , , , , , , , , , ,		On-site Disposal	or Other Releas	es							
			nderground Injec Ils, and Other Lar					Other On-site		Other Releases				Total On-site	Total Off-site	Total On-site
State	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Disposal or Other Releases Pounds	Disposal or Other Releases Pounds	and Off-site Disposal or Other Releases Pounds
Alabama	0	281,400	353	281,753	502	7,921	29	0	5	0	926	241	9,625	291,377	8,149	299,527
Alaska	0	0	25	25	7	76	1	4,984	0	0	7,870	32,326	45,264	45,289	19	45,308
Arizona	0	1	454	455	45	1,830	0	0	0	0	1,345	866	4,085	4,539	176	4,715
Arkansas	0	0	172	172	206	2,078	11	0	25	0	8	0	2,328	2,500	75	2,576
California	0	9,634	898	10,532	44	2,918	3	0	0	0	0	39	3,003	13,535	50,880	64,415
Colorado Connecticut	0	0	313 0	313	32 10	1,254 126	1	0	0	0	0	1,664 0	2,952 137	3,265 137	219 1.327	3,484 1,464
Delaware	0	0	33	33	260	736	17	0	0	0	26	0	1,039	1,072	968	2,040
Florida	ő	0	3,696	3,696	2	2,745	9	Ö	ő	Ö	812	121	3,687	7,384	548	7,932
Georgia	0	0	163	163	564	5,004	33	0	0	0	1,304	0	6,906	7,069	98	7,167
Hawaii	0	0	0	0	0	132	4	7	0	0	0	0	143	143	68	211
Idaho	0	900	763	1,663	0	735	0	0	0	0	479	723	1,937	3,600	0	3,600
Illinois	0	0	19	19	66	4,976	23	0	3	0	561	100	5,729	5,748	21,044	26,792
Indiana	0	0	1,360	1,360	33	6,401	93 7	0	433	0	847	137	7,945	9,305	4,376	13,681
lowa	0	0	85 123	85	1 91	3,195 3,096	1	0	0	0	40 9	5 0	3,248 3,196	3,334 3,319	1,513 139	4,846 3,458
Kansas Kentucky	9	0	1,299	123 1,309	42	3,491	34	0	4	0	926	136	4,632	5,319 5,940	758	5,456 6,698
Louisiana	0	4.300	250	4,550	1.793	2.428	66	0	0	0	1.972	0	6,259	10,809	1,663	12,472
Maine	Ö	0	15	15	0	61	2	0	Ö	0	0	Ö	63	78	39	117
Maryland	0	0	24	24	0	2,009	0	0	752	0	3	0	2,766	2,790	2,928	5,718
Massachusetts	0	0	0	0	0	215	0	0	0	0	8	1	224	224	191	414
Michigan	0	40	364	404	149	3,838	52	0	0	0	374	53	4,467	4,871	442	5,313
Minnesota		0	64	64	51	1,791	0	0	4	0	156	1	2,003	2,067	121	2,188
Mississippi	163 0	0	585 371	748 371	0 2	752	19 3	0	0	0	355 491	0 18	1,126	1,874	124 2.123	1,998 7.560
Missouri Montana	0	8	949	957	2	4,551 1,133	3	19	6	0	12	28,061	5,066 29,233	5,437 30,189	2,123	7,560 30,241
Nebraska	0	0	850	850	0	1,186	0	19	0	0	0	20,001	1,187	2,038	163	2,200
Nevada	0	4,969	342	5,311	84	4,766	0	1	0	0	1,194,657	2,368,634	3,568,142	3,573,453	112	3,573,565
New Hampshire	0	0	0	0	0	142	0	0	0	0	2	0	144	144	17	161
New Jersey	0	11	0	11	1	1,210	18	0	8	0	0	13	1,250	1,261	802	2,063
New Mexico	0	0	766	766	3	1,329	1	0	0	0	2,301	12,159	15,792	16,558	412	16,970
New York	0	382	317	699	0	1,330	8	0	0	0	0	1	1,339	2,039	365	2,403
North Carolina	0	0	1,022	1,022	2	3,964	18	0	0	0	671	590	5,245	6,267	281	6,548
North Dakota	0	0 243	132 1.688	132	0 681	2,533 8,766	1 16	0	0 215	0	26	0 27	2,559	2,691	85	2,776
Ohio Oklahoma	0	3.518	1,688	1,931 3,639	2	1.674	10	0	215 8	0	1,703 50	0	11,407 1,739	13,338 5,377	10,908 635	24,246 6,012
Oregon	0	3,516	13	3,639	9	1,830	1	0	0	0	0	0	1,739	2,232	59	2,291
Pennsylvania	0	0	5,063	5,063	11	8,061	19	0	9	0	243	373	8,716	13,779	8,992	22,771
Puerto Rico	0	0	0	0	19	475	29	0	0	0	0	0	524	524	320	844
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
South Carolina	0	0	266	266	9	2,279	192	0	0	0	267	25	2,772	3,037	353	3,391
South Dakota	0	0	95	95	15	189	0	0	0	0	0	0	204	299	9	308
Tennessee	0	73	6,116	6,189	1,049	2,802	82	0	0	0	388	183	4,504	10,693	1,848	12,541
Texas	2,421 0	1,555	2,738	6,714	68	15,365	64 5	0	821	0	2,236	166	18,719	25,432 42,359	15,993	41,426
Utah Vermont	0	21,272	2,736 0	24,008	36 0	1,085	5 0	0	34 0	0	1,010 0	16,182 0	18,351	42,359	34,595 5,510	76,954 5,510
Virgin Islands	0	0	0	0	0	6	0	0	3	0	0	1	10	10	5,510 72	5,510
Virginia	0	0	838	838	1	2.059	29	1	0	0	312	21	2,423	3,261	1,226	4,487
Washington	Ö	0	0	0	1	544	9	0	35	Ö	289	354	1,232	1,233	123	1,356
West Virginia	0	0	3,309	3,309	171	4,239	35	0	341	0	721	102	5,609	8,918	861	9,779
Wisconsin	0	0	43	43	1,088	2,884	4	0	0	0	0	21	3,998	4,041	6,994	11,035
Wyoming	0	0	540	540	1	1,756	0	0	0	0	221	0	1,978	2,518	226	2,743
<b>Total</b>	2,593	328,684	39,374	370,651	7,154	133,964	946	5,012	2,704	0	1,223,620	2,463,344	3,836,745	, ,	189,005	4,396,402

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.3B) and Other Releases include from Section 6.2 Underground Injection to Class II Wells (M81), RCRA Subtitle C Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal

or Other Releases, 2005: Mercury and Mercury Compound	is										On-site Disposal o	or Other Belease						
				ŧ						,	on-site disposal d	or Other Release	15					
					On-site Disposal Subt		ground Injection nd Other Landfill					Other On-sit	e Disposal or Ot	her Releases				ļ
																		ļ
				Total		RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	RCRA Subtitle C Surface		Other Land		Total On-site Disposal or
Facility	City	State	SIC Code	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges C Pounds	lass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds		Disposal Pounds	Subtotal 0 Pounds	Other Releases Pounds
Barrick Goldstrike Mines Inc	Elko	NV	10	1	0	0	1	1	17 12	1,684	0	0	0	0	438,516	1,677,527	2,117,744	2,117,745
Newmont Mining Corp Twin Creeks Mine Chemical Waste Management	Golconda Emelle	NV AL	10 7389/4953	1	0	281,400	0	281,400	12	580 130	0	0	0	0	540,000 0	230,000	770,592 130	770,592 281,530
Newmont Mining Corp Carlin South Area	Carlin	NV	10	1	0	201,400	0	201,400	22	668	0	0	0	0	32.000	140,000	172,690	172,690
Cortez Gold Mines	Crescent Valley	NV	10	1	0	0	0	0	0	851	0	0	0	0	22.228	117.762	140.841	140,841
Newmont Mining Corp Lone Tree Mine	Valmy	NV	10	1	0	0	0	0	2	0.51	0	0	0	0	91,000	24,000	115,002	115,002
Glamis Marigold Mine	Valmy	NV	10	1	ō	ō	ō	ō	13	315	ō	ō	ō	ō	0	88.288	88,616	88,616
Jerritt Canyon Mine	Elko	NV	10	1	0	0	0	0	0	381	0	1	0	0	69,914	913	71,209	71,209
Bald Mountain Mine	Elko	NV	10	1	0	0	0	0	0	84	0	0	0	0	0	49,587	49,670	49,670
Clean Harbors Aragonite LLC.	Grantsville	UT	7389/4953	2	0	0	0	0	34	0	0	0	0	0	0	0	34	34
U.S. Navy Naval Air Weapons Station China Lake	China Lake	CA		1	0	0	0	0	21	0	0	0	0	0	•	0	21	21
Red Dog Operations	Kotzebue	AK	10	1	0	0	0	0	7	11	1	0	0	0	7,589	22,599	30,207	30,207
Golden Sunlight Mines Inc.	Whitehall	MT	10	1	0	0	0	0	2	0	0	0	0	0	0	28,000	28,002	28,002
Coeur Rochester Inc	Lovelock	NV	10	1	0	0	12	12	1	7	0	0	0	0	0	20,150	20,158	20,171
Clean Harbors San Jose LLC	San Jose	CA	7389/4953	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Harbors Services Inc.	Chicago	IL	7389/4953	1	0	0	0	0	0	0	0	0	.0	0	0	0	0	0
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	10	1	0	0	0	0	0	54	3	0	17	0	505	16,023	16,601	16,601
Newmont Mining Corp Carlin North Area	Carlin	NV UT	10	1	0	0	0	15.100	14	5	0	0	0	0	0	16,000 0	16,019	16,019
Energysolutions LLC Chino Mines Co.	Clive	NM	7389/4953 10	1	0	15,138	0	15,138	0	0	0	0	0	U	2.276	11,978	14,256	15,138 14,256
Kennecott Greens Creek Mining Co	Hurley Juneau	AK	10	1	0	0	0	0	1	0	0	4.984	0	0	2,276	6,772	11,761	11,761
Set Environmental Inc.	Houston	TX	7389/4953	1	0	0	0	0	0	5	0	4,964	0	0	-	0,772	11,761	11,7611
Chemical Waste Management Inc.	Kettleman City	CA	7389/4953	1	0	9.394	0	9.394	0	0	0	0	0	0	U	0	0	9,394
Clean Harbors Grassy Mountain LLC	Grantsville	UT	7389/4953	1	0	6,134	0	6,134	0	0	0	0	0	n	•	0	n n	6,134
AK Steel Corp Mansfield Works	Mansfield	OH.	33	1	0	0,101	0	0,101	3	11	0	0	0	0	0	0	14	14
First Light Technologies Inc.	Poultney	VT	36	1	0	0	0	0	0		0	0	0	0	0	0		0
Onyx Environmental Services	Menomonee Falls		7389/4953	2	ő	ő	ő	ŏ	Ö	Ö	ő	ő	ő	ő	ő	ő	ő	ő
Du Pont Johnsonville Plant	New Johnsonville		28	1	0	0	5,287	5,287	0	1	18	0	0	0	0	0	18	5,305
Bredero Shaw LLC	Theodore	AL	34	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Us Ecology Nevada Inc.	Beatty	NV	7389/4953	1	0	4,969	0	4,969	0	0	0	0	0	0	0	0	0	4,969
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	7389/4953	1	0	4,300	0	4,300	0	0	0	0	0	0	0	0	0	4,300
Pollution Control Industries	East Chicago	IN	7389/4953	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Harbors Deer Park LP	Deer Park	TX	7389/4953	1	0	1,513	0	1,513	0	72	8	0	0	0	0	0	80	1,593
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	7389/4953	1	0	3,518	0	3,518	1	0	0	0	0	0	0	0	1	3,519
Placer Turquoise Ridge Inc.	Golconda	NV	10	1	0	0	13	13	0	0	0	0	0	0	300	2,653	2,953	2,966
Reliant Energy Keystone Power Plant	Shelocta	PA	491/493	1	0	0	1,368	1,368	0	1,370	0	0	0	0	0	0	1,370	2,738
PCS Phosphate Co White Springs	White Springs	FL	28	1	0	0	2,426	2,426	0	1	0	0	0	0	0	0	1	2,427
TM Deer Park Services LP	Deer Park	TX	7389/4953	1	2,356	0	0	2,356	0	0	0	0	0	0	0	0	0	2,356
Reliant Energy Conemaugh Power Plant	New Florence	PA	491/493	1	0	0	1,739	1,739	0	500	7	0	0	0	0	0	507	2,246
Limestone Electric Generating Station	Jewett	TX MO	491/493	1	0	0	1,076	1,076	0	1,089	0	0	0	0	0	0	1,089	2,165
Eagle-Picher Technologies LLC Kennecott Utah Copper Smelter & Refinery	Joplin Magna	UT	36 33	1	0	0	1,650	1,650	0	0	0	0	0 17	0	392	0	421	2,071
Pogo Mine	Magna Delta Junction	AK	33 10	1	0	0	1,050	1,000	0	9	2	0	17	0		2,071	2,072	2,071
Colver Power Project	Colver	PA	491/493	1	0	0	0	0	0	1	0	0	0	0	0	2,071	2,072	2,072
PPG Industries Inc.	Westlake	LA	28	1	0	0	0	0	1,046	165	۵	0	0	0	0	0	1,220	1,220
Smoky Valley Common Operation	Round Mountain		10	1	0	0	0	0	1,540	23	0	0	0	0	-	1,550	1,965	1,965
Georgia Power Scherer Steam Electric Generating Plant	Juliette	GA	491/493	1	n	n	0	n	0	1,662	n	0	0	n	236	1,550	1,898	1,898
Colstrip Steam Electric Station	Colstrip	MT	491/493	1	0	0	940	940	0	920	0	0	0	0	0	0	920	1,860
Horsehead Corp. Monaca Smelter	Monaca	PA	33	1	ő	ő	0	0	Ö	60	ő	ő	ő	ő	-	ő	60	60
Martin Lake Steam Electric Station & Lignite Mine	Tatum	TX	491/493	1	0	0	83	83	0	1,705	0	0	0	0	0	0	1,705	1,788

Tatum TX 491/493 1 | 0 0 0 83 83 | 0 1,705 0 0 0 0 0 0 0 0 0 1,705 1,788]

Note: This information does not indicate where (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), Rother Landfills (5.5.1A), Other Landfills (5.5.1B), Fuglitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-W Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (4.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundme metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal

or Other Releases, 2005: Mercury and Mercury Compounds									0// -1	. D'	D.I								
									Off-Si	te Disposal or Oth	ner Releases								
	Off-site Dis	posal to Class	I Undergroun	d Injection															
	Wells, RCRA	Subtitle C Lar	ndfills, and Otl	her Landfills			Wastewater			Other Off-site	Disposal or Other	Releases							
								Transfers to											
						Solidification/	(Excluding	POTWs											
						Stabilization	POTWs) (Metals	(Metals and											Total On-site
						(Metals and Metal	and Metal	Metal										Total Off-site	
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	
Facility	Class I Wells	Subtitle C Landfills	Other Landfills	Subtotal	Storage Only		Compounds Only)	Compounds Only)	Class II-V Wells			Land Treatment	Other Land Disposal	Other Off-site Management	for Disposal	Unknown	Subtotal	Other Releases	Other Releases
racinty	Pounds		Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Barrick Goldstrike Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,117,745
Newmont Mining Corp Twin Creeks Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	770,592
Chemical Waste Management	0	0	0	0	0	3	0	0	0	0	0	0	0	2,301 124	0	0	2,304 124	2,304	283,834
Newmont Mining Corp Carlin South Area Cortez Gold Mines	0	,	0	,	0	0	0	0	0	0	0	0	0	124	0	0	124	131	172,821 140.841
Newmont Mining Corp Lone Tree Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ő	115,002
Glamis Marigold Mine	0	ō	ō	ō	0	ō	0	0	0	0	ō	0	ō	ō	ō	Ō	0	ō	88,616
Jerritt Canyon Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,209
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,670
Clean Harbors Aragonite LLC.	0	31,440	0	31,440	0	0	0	0	0	0	0	0	0	0	3,128	0	3,128	34,568	34,602
U.S. Navy Naval Air Weapons Station China Lake Red Dog Operations	0	0	0	0	0	31,032	0	0	0	0	0	0	0	0	0	0	31,032	31,032	31,053 30,207
Golden Sunlight Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,002
Coeur Rochester Inc	0	ō	Ö	Ö	0	0	0	0	0	0	ő	Ö	ō	0	ő	ő	Ö	ő	20,171
Clean Harbors San Jose LLC	0	10	0	10	0	1,006	0	0	0	0	0	0	0	0	0	18,668	19,674	19,684	19,684
Clean Harbors Services Inc.	0	1,757	4,274	6,030	69	12,475	34	0	0	0	0	0	0	0	0	177	12,756	18,786	18,786
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,601
Newmont Mining Corp Carlin North Area Energysolutions LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,019 15,138
Chino Mines Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,256
Kennecott Greens Creek Mining Co	0	ō	Ö	Ö	0	0	0	0	0	0	ő	Ö	ō	0	ő	ő	Ö	ő	11,761
Set Environmental Inc.	0	1,062	0	1,062	0	9,274	0	0	0	0	0	0	0	0	10	0	9,284	10,346	10,346
Chemical Waste Management Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4	9,398
Clean Harbors Grassy Mountain LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,134
AK Steel Corp Mansfield Works First Light Technologies Inc.	0	5,900 2,112	0	5,900 2,112	0	3.223	0	0	0	0	0	0	0	0 175	0	0	3,398	5,900 5,510	5,914 5,510
Onyx Environmental Services	0	2,112	397	397	314		0	0	0	0	0	0	0	175	0	0	3,398 4,961	5,358	5,358
Du Pont Johnsonville Plant	0	ō	0	0	0	0	0	0	0	0	ő	Ö	ō	0	ő	ő	0	0,000	5,305
Bredero Shaw LLC	966	0	0	966	0	1,280	0	0	0	0	0	0	0	150	0	2,680	4,111	5,077	5,077
Us Ecology Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,969
Chemical Waste Management – Lake Charles Facility	0	0	0	0	0	320	0	0	0	0	0	0	0	0	0	0	320	320	4,620
Pollution Control Industries Clean Harbors Deer Park LP	0	0	1,519	1,519	0	0	0	0	0	0	0	0	0	2,930	0	0	2,930	4,449 2,285	4,449
Clean Harbors Lone Mountain LLC Lone Mountain Facility	0	136	0	136	2,148	0	0	0	0	0	0	0	0	0	0	0	2,148	2,285	3,878 3,519
Placer Turquoise Ridge Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,966
Reliant Energy Keystone Power Plant	0	0	ō	ō	0	ō	0	0	0	0	ō	0	ō	ō	ō	Ō	0	ō	2,738
PCS Phosphate Co White Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,427
TM Deer Park Services LP	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11	11	2,367
Reliant Energy Conemaugh Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,246
Limestone Electric Generating Station Eagle-Picher Technologies LLC	0	0	0	0	2.100	0	0	0	0	0	0	0	0	0	0	0	2,100	2,100	2,165 2,100
Kennecott Utah Copper Smelter & Refinery	1 0	0	0	0	2,100	2	0	0	0	0	0	0	0	0	0	0	2,100	2,100	2,073
Pogo Mine	0	ō	ō	0	0	0	0	0	0	Ō	0	0	0	ō	Ō	Ö	0	0	2,072
Colver Power Project	0	0	0	0	0	0	0	0	0	0	0	1,982	0	0	0	0	1,982	1,982	1,983
PPG Industries Inc.	0	755	0	755	0	0	0	0	0	0	0	0	0	0	0	0	0	755	
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,966
Georgia Power Scherer Steam Electric Generating Plant Colstrip Steam Electric Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 17	0 17	1,898 1,877
Horsehead Corp. Monaca Smelter	1 0	0	78	78	0	1.660	0	0	0	0	0	0	0	17	0	0	1,660	1,738	
Martin Lake Steam Electric Station & Lignite Mine	0	ō	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.,000	1,700	1,788

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer\*\(\textit{De}\) \(\textit{Toxics}\) \(\textit{Releases}\) \(\textit{Invention}\) \(\textit{Tox}\) \(\textit{Tox}\)

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TRI On-site and Off-site Disposal or Other Releases, by Industry, 2005: Dioxin and Dioxin-like Compounds

I KI OII-S	site and Off-site Disposal or Other Rei	eases, by moustry	y, 2005. Dioxiii a	ind Dioxin-like Co	inpounus			On-site Disposal	or Other Release	es							
				erground Injection and Other Landfil				·	Other On-sit	e Disposal or C						Total Off-site	
											RCRA Subtitle C				Total On-site	Disposal or	and Off-site
				Other On-site			Point Source		Class II-V	Land	Surface	Other Surface	Other Land		Disposal or	Other	
SIC Cod	e Industry	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions	Discharges	Wells	Treatment	Impoundments	Impoundments	Disposal		Other Releases		Other Releases
		Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams
10	Metal Mining	0.00	0.00	0.00	0.00	2.48	1.11	0.03	0.00	0.00	0.00	1.04	0.00	4.67	4.67	0.00	4.67
12	Coal Mining	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.27	0.00	0.00	0.00	6.27	6.27	0.00	6.27
20	Food	0.00	0.00	0.00	0.00	0.00	14.55	0.00	0.00	0.07	0.00	0.00	0.00	14.61	14.61	0.00	14.62
22	Textiles	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.57	0.26	0.83
24	Lumber	0.00	0.02	0.50	0.52	1.99	17.90	228.09	0.00	0.22	0.00	0.01	0.17	248.38	248.90	598.80	847.70
25	Furniture	0.00	0.00	0.00	0.00	0.00	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.85	0.00	0.85
26	Paper	0.00	0.02	181.81	181.83	0.02	119.75	80.51	0.00	10.57	0.00	27.03	0.99	238.88	420.71	272.38	693.08
28	Chemicals	113.31	18,155.80	24,738.95	43,008.06	17.35	103.19	1,141.08	84.40	0.00	0.00	871.83	0.01	2,217.86		30,428.95	
29	Petroleum	0.00	0.00	0.12	0.12	1.38	33.08	6.71	0.00	2.69	0.00	0.00	0.00	43.87	43.99	25.50	69.49
30	Plastics	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.33		0.36	0.69
32	Stone/Clay/Glass/Cement	0.00	0.00	22.53	22.53	0.00	161.83	0.00	0.00	0.00	0.00	1.47	2.97	166.27		0.00	188.80
33	Primary Metals	0.00	1.24	277.86	279.10	8.59	158.78	0.00	0.00	0.00	0.00	4,332.94	0.00	4,500.31		2,485.18	
34	Fabricated Metals	0.00	0.00	0.00	0.00	3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	3.01	0.14	3.15
36	Electrical Equip.	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.09		0.00	0.09
37	Transportation Equip.	0.00	0.00	0.00	0.00	0.10	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.69	0.05	0.74
38	Measure./Photo.	0.00	0.00	0.00	0.00	0.22	3.00	3.40	0.00	0.00	0.00	0.00	0.00	6.62	6.62	0.23	
491/493	Electric Utilities	0.00	0.00	6.82	6.82	1.41	604.20	0.01	0.00	0.00	0.00	0.00	0.09	605.71	612.53	3.14	
7389/49	3 Hazardous Waste/Solvent Recovery	0.00	105.67	0.00	105.67	0.02	8.22	0.00	0.00	0.00	0.00	0.00	0.00	8.24	113.90	12.46	126.37
	No codes	0.00	0.00	0.00	0.00	0.00	1.98	0.00	0.00	0.00	0.00	0.11	0.00	2.09	2.09	0.00	2.09
																	ı
1	Total	113.31	18,262.75	25,228.59	43,604.65	36.57	1,230.04	1,459.83	84.40	19.82	0.00	5,234.43	4.23	8,069.31	51,673.96	33,827.45	85,501.41

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reflect (Excise Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2),

Note: On-site Disposal or Other Releases include underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landnills (b.5..18), Fuglitive or Non-point Air Emissions (b.2), Surface Water Disposal (b.5.4), Class I Wells (M81), RCRA Subtitle C Landnills (b.5..18), Fuglitive or Non-point Air Emissions (b.2), Surface Impoundments (b.5.2), Class I Wells (M81), RCRA Subtitle C Landnills (M86, M71), Other Surface Impoundments (b.5.4), Other Landnills (M86, M71), Other Surface Impoundments (M86, M71), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M40 or M40), RCRA Subtitle C Surface Impoundments (M86, M87), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

TRI On-site and Off-site Disposal or Other Releases, by State, 2005: Dioxin and Dioxin-like Compounds

TRI On-site and On-	one proposal of	711101 110104000	, 2, 0, 0, 0, 0, 0	J.02 u.i.u 2.02			On-site Disposal	or Other Releas	es							
			Inderground Injectilis, and Other La					Other On-sit	e Disposal or (	Other Releases				Total On-site	Total Off-site	Total On-site
										RCRA Subtitle C				Disposal or	Disposal or	and Off-site
State	Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions		Surface Water Discharges	Class II-V Wells	Land Treatment	Surface Impoundments	Other Surface Impoundments	Other Land Disposal	Subtotal	Other Releases	Other	Disposal or Other Releases
State	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams
Alabama	0.00	45.00	55.23	100.23	0.52	42.30	165.11	0.00	0.00	0.00	0.24	0.34	208.51	308.74	99.06	407.80
Alaska	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.00	0.00	0.00	0.11	0.00	1.13	1.13	0.00	1.13
Arizona	0.00	0.00	0.00	0.00	0.22	13.30	0.00	0.00	0.00	0.00	0.02	0.00	13.54	13.54	2.49	16.04
Arkansas California	0.00 0.00	0.02 54.44	5.88 0.00	5.90 54.44	0.00 0.05	21.21 15.99	47.20 1.10	0.00 0.00	4.68 0.01	0.00 0.00	0.01 0.00	0.00 0.00	73.10 17.15	79.00 71.59	0.16 138.24	79.16 209.82
Colorado	0.00	0.00	0.00	0.00	0.05	4.96	0.11	0.00	0.00	0.00	0.00	0.00	5.59	71.59 5.59	0.50	6.10
Connecticut	0.00	0.00	0.00	0.00	0.03	5.82	0.00	0.00	0.00	0.00	0.00	0.00	5.85	5.85	0.13	5.98
Delaware	0.00	0.00	0.00	0.00	0.00	4.69	0.15	0.00	0.00	0.00	0.35	0.00	5.19	5.19	17,713.91	17,719.10
District of Columbia	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.21	0.00	0.21
Florida Georgia	0.00 0.00	0.00	2.73 2.75	2.73 2.75	1.65 0.20	78.48 24.15	2.72 24.89	0.00 0.00	2.20 0.00	0.00 0.00	1.04 548.67	0.00 0.60	86.08 598.51	88.81 601.26	0.38 0.52	89.19 601.78
Guam	0.00	0.00	0.00	0.00	0.20	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.16	0.00	0.16
Hawaii	0.00	0.00	0.00	0.00	0.00	4.18	0.00	0.00	0.00	0.00	0.00	0.00	4.18	4.18	0.92	5.10
Idaho	0.00	0.00	0.00	0.00	0.00	1.06	0.44	0.00	0.07	0.00	0.00	0.00	1.57	1.57	27.90	29.48
Illinois	0.00	0.00	0.00	0.00	0.01	33.57	0.04	0.00	0.00	0.00	0.00	0.00	33.62	33.62	37.37	70.99
Indiana	0.00	0.00	0.60 0.00	0.60	1.25 0.00	55.89	0.00	0.00	0.00	0.00	0.00	0.01	57.15	57.75	309.16	366.91
Iowa Kansas	0.00 113.22	0.00	2.71	0.00 115.93	14.15	17.07 13.22	0.00	0.00 0.00	0.00	0.00	0.00 0.00	0.00 0.00	17.07 27.37	17.07 143.30	185.40 337.82	202.47 481.12
Kentucky	0.00	0.00	205.22	205.22	0.41	32.01	0.03	0.00	0.00	0.00	0.09	0.00	32.54	237.76	2,068.01	2,305.77
Louisiana	0.09	1.66	2,018.91	2,020.65	0.53	53.52	379.73	0.00	0.00	0.00	0.22	0.02	434.01	2,454.66	984.79	3,439.45
Maine	0.00	0.00	0.88	0.88	0.00	7.81	0.78	0.00	0.00	0.00	0.00	0.01	8.60	9.49	4.86	14.34
Maryland	0.00	0.00	91.55	91.55	0.00	16.85	0.00	0.00	0.00	0.00	0.00	0.00	16.85	108.40	0.00	108.40
Massachusetts Michigan	0.00 0.00	0.00 9.901.00	0.00 2.58	0.00 9.903.58	0.01 0.04	11.05 14.38	0.16 1.11	0.00 0.00	0.00	0.00	0.00 0.00	0.00 0.00	11.22 15.53	11.22 9.919.11	0.82 151.11	12.03 10,070.22
Minnesota	0.00	0.00	1.21	1.21	0.54	9.71	0.00	0.00	0.51	0.00	0.00	0.00	10.76	11.97	0.42	12.39
Mississippi	0.00	0.00	16,509.47	16,509.47	0.28	10.87	43.55	0.00	3.10	0.00	324.00	0.00	381.80	16,891.27	3.20	16,894.47
Missouri	0.00	1.24	0.00	1.24	0.00	26.00	3.33	0.00	0.00	0.00	1.47	0.00	30.81	32.05	0.16	32.21
Montana	0.00	0.00	0.00	0.00	0.00	5.20	0.00	0.00	0.00	0.00	0.05	0.00	5.25	5.25	0.04	5.30
Nebraska Nevada	0.00 0.00	0.00 0.01	0.00 0.00	0.00 0.01	3.00 1.60	2.65 8.75	0.00 0.00	0.00 0.00	0.00	0.00	0.00 0.00	0.00 0.00	5.65 10.35	5.65 10.36	0.00	5.65 10.36
New Hampshire	0.00	0.00	0.00	0.00	0.00	140.82	0.00	0.00	0.00	0.00	0.00	0.00	140.92	140.92	0.00	141.19
New Jersey	0.00	0.10	0.00	0.10	0.19	17.39	0.09	0.00	0.00	0.00	0.00	0.00	17.67	17.77	24.75	42.52
New Mexico	0.00	0.00	0.00	0.00	0.00	13.94	0.00	0.00	0.00	0.00	0.00	0.00	13.94	13.94	0.00	13.94
New York	0.00	4.50	0.07	4.57	0.26	30.21	4.20	0.00	0.00	0.00	0.00	0.00	34.67	39.25	2.00	41.24
North Carolina	0.00	0.02	92.61	92.63	0.33	21.41	2.73	0.00	0.05	0.00	0.00	0.00	24.52	117.14	1.23	118.37
North Dakota Ohio	0.00 0.00	0.00 0.16	0.11 202.89	0.11 203.05	0.08 5.36	6.74 31.85	0.00 0.39	0.00 0.00	0.00 6.27	0.00	0.00 0.00	0.00 2.97	6.82 46.84	6.93 249.89	0.00 176.78	6.93 426.67
Oklahoma	0.00	0.00	11.14	11.14	0.17	10.73	0.14	0.00	0.14	0.00	0.00	0.16	11.35	22.49	51.08	73.57
Oregon	0.00	0.00	0.42	0.42	1.22	8.25	0.22	0.00	0.12	0.00	0.03	0.00	9.84	10.26	1.77	12.03
Pennsylvania	0.00	0.00	0.01	0.01	0.11	133.54	1.03	0.00	0.12	0.00	2.40	0.00	137.20	137.22	215.00	352.22
Puerto Rico	0.00	0.00	0.00	0.00	0.00	14.89	0.01	0.00	0.00	0.00	0.00	0.00	14.89	14.89	0.08	14.97
South Carolina South Dakota	0.00 0.00	0.00	1.15 0.00	1.15 0.00	0.02 0.00	31.27 2.24	2.25 0.00	0.00 0.00	0.00	0.00	9.91 0.00	0.02 0.00	43.49 2.24	44.64 2.24	2.50 0.00	47.14 2.24
Tennessee	0.00	2.00	4,297.53	4,299.53	1.37	31.69	8.52	0.00	0.00	0.00	0.00	0.00	41.61	4,341.13	310.37	4,651.50
Texas	0.00	8,252.60	1,710.93	9,963.53	1.90	87.21	745.37	84.40	0.00	0.00	12.85	0.00	931.73	10,895.26	9,917.38	20,812.64
Utah	0.00	0.00	6.82	6.82	0.27	10.94	0.00	0.00	0.00	0.00	4,332.94	0.00	4,344.16	4,350.97	851.10	5,202.07
Vermont	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.11	0.00	0.11
Virgin Islands	0.00	0.00	0.00	0.00	0.00	1.20	2.20	0.00	0.00	0.00	0.00	0.00	3.40	3.40	0.00	3.40
Virginia Washington	0.00 0.00	0.00	1.46 0.45	1.46 0.45	0.03 0.10	21.44 15.86	1.55 6.38	0.00 0.00	0.00 2.55	0.00	0.00 0.00	0.00 0.00	23.03 24.89	24.49 25.34	1.15 73.47	25.63 98.81
West Virginia	0.00	0.00	0.45	0.45	0.10	19.37	14.25	0.00	0.00	0.00	0.00	0.00	33.75	33.75	34.51	68.25
Wisconsin	0.00	0.00	3.27	3.27	0.01	34.15	0.04	0.00	0.00	0.00	0.00	0.00	34.20	37.47	96.62	134.10
Wyoming	0.00	0.00	0.00	0.00	0.00	8.73	0.00	0.00	0.00	0.00	0.00	0.00	8.73	8.73	0.00	8.73
Total	113.31	18,262.75	25,228.59	43,604.65	36.57	1,230.04	1,459.83	84.40	19.82	0.00	5,234.43	4.23	8,069.31	51,673.96	33,827.45	85,501.41

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (5.5.1B), Edgitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (5.5.1B), and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M65, Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M66, M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

# The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2005: Dioxin and Dioxin-like

Compounds On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C Total On-sit RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water Other Land Tota I and Surface Other Surface Disposal o City State SIC Code Class I Wells C Landfills Emissions Air Emissions Discharges Class II-V Wells Other Releases Facility Forms Landfills Subtotal Disposal Subtotal Treatment Impoundments Grams Grams Gram Gram: Grams Grams Grams Gram Gram Gram Grams Dupont Edge Moor 16.509.30 16.510.36 Du Pont Delisle Plant Pass Christian MS 0.00 16 509 30 0.02 0.00 0.00 1.06 28 0.00 0.28 0.76 0.00 0.00 0.00 Dow Chemical Co Freeport Facility 0.00 8,252.60 1,710.20 9,962.80 0.00 38.50 564.30 84.40 0.00 0.00 0.00 0.00 687.20 10,650.00 Freeport Dow Chemical Co Midland Operations Midland 0.00 9,901.00 0.00 9,901.00 0.00 0.30 1.11 0.00 0.00 0.00 0.00 0.00 1.41 9,902.41 GR Riosciences Corn Houston TX 0.00 0.00 0.00 0.00 1.65 5.18 2.92 0.04 0.00 0.00 0.00 0.00 0.00 6.87 6.8 33 0.12 0.00 0.00 4,332.80 4,335.84 4,335.84 0.00 0.00 US Magnesium LLC Rowley 0.00 Du Pont Johnsonville Plan New Johnson TN 0.00 4,295.27 4,295.27 0.00 0.06 4.20 0.00 0.00 0.00 0.00 0.00 4.26 4,299.53 Oxy Vinyls LP La Porte VCM Plant La Porte 28 0.00 0.00 0.00 0.00 0.00 0.85 0.62 2.54 0.02 0.00 0.00 0.00 0.00 0.00 3.39 0.64 3.39 0.64 Calvert City Westlake Vinvls Inc. 0.00 0.00 0.00 0.00 0.00 Louisiana Pigment Co LP Westlake 0.00 0.00 1,980.04 1,980.04 0.00 0.18 0.34 0.00 0.00 0.00 1,980.56 Colfax Treating Co LLC Pineville 24 0.00 0.00 0.00 0.00 0.00 0.01 3.10 0.00 0.00 0.00 0.00 0.00 3.11 3.11 GA 548.67 Tronox Pigments (Savannah) Inc Savannah 28 28 0.00 0.00 0.00 0.00 0.00 0.87 0.32 0.00 0.00 0.00 547.48 0.00 548.6 113.22 0.00 127.37 0.00 113.22 14.15 0.00 14.15 Basic Chemicals Co LLC Wichita 0.00 0.00 Dow Chemical Co Louisiana Div Plaquemine LA 0.00 0.10 34.10 34.20 0.00 1.59 330.96 0.00 0.00 0.00 0.00 0.00 332.55 366.75 0.00 Tronox LLC Hamilton MS 28 0.00 0.00 0.00 0.00 0.14 0.00 0.00 0.00 0.00 324.00 0.00 324.14 324.14 Occidental Chemical Corp TX 0.00 0.00 0.10 3.10 0.00 0.00 0.00 3.20 3.20 2.93 Gregory 28 0.00 0.00 0.00 Georgia Gulf Chemicals & Vinyls LLC LA 0.00 0.00 0.00 0.00 0.00 2.00 0.93 0.00 0.00 0.00 0.00 2.93 Plaquemine Alumax Mill Products Inc. Lancaster PA 33 0.00 0.00 0.00 0.00 0.00 0.00 1.06 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1.06 0.00 KY 0.00 Aleris International Inc. Morgantown 33 0.00 205 22 205 22 0.00 0.00 0.00 0.00 0.00 0.00 0.00 206 28 Millennium Inorganic Chemicals A Lyondell Co Ashtabula 0.00 0.00 187.98 187.98 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 187.98 Cedar River Paper A Weyerhaeuser Business Cedar Rapids 26 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Innovene Polvethylene NA La Porte 28 0.00 0.00 0.00 0.00 0.00 172.40 0.00 0.00 0.00 0.00 0.00 172.40 172.40 0.00 0.00 0.00 0.00 0.00 1.75 1.14 0.00 0.00 1.94 Imco Recycling of Ohio Inc. Uhrichsville 33 0.00 0.19 1.94 0.00 PPG Industries Inc 0.00 0.00 0.00 17.62 0.00 0.00 0.00 0.00 0.00 18.76 18.76 138.93 121.78 1.96 Tillotson Rubber Co. Inc. Dixville Notch NH 491/493 0.00 0.00 0.00 0.00 138.83 0.00 0.00 0.00 0.00 0.00 0.09 138 93 0.00 121.72 Cahaba Pressure Treated Forest Products Inc. Brierfield 24 0.00 0.00 0.00 0.06 1.96 0.00 0.00 0.00 121.78 0.00 0.00 0.00 Formosa Plastics Corp. Texas Point Comfort 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 6.86 USS Gary Works 33 0.00 0.00 0.00 6.86 0.00 0.00 0.00 0.00 0.00 0.00 6.86 0.30 0.30 2.25 1.31 1.94 17.20 2.99 0.00 0.30 1.26 1.31 0.00 0.00 0.00 0.00 Tri Star Aluminum Co. L.P. Alexandria TN 33 0.00 0.00 0.00 0.00 91.04 91.04 0.00 0.00 0.00 0.00 0.00 93.29 Weverhaeuser Co Plymouth Plymouth 26 0.99 0.00 0.00 0.00 0.60 Wabash Alloys L.L.C. 33 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1.31 0.00 1.94 0.00 0.00 0.00 Shell Chemical Co Deer Park TX 28 0.00 0.00 0.00 0.00 0.00 0.00 1.94 17.20 17.80 0.00 0.00 0.00 0.00 0.00 0.00 ISG Burns Harbor LLC Burns Harbor 33 0.60 ISG Sparrows Point LLC Baltimore MD 33 0.00 0.00 71.20 71.20 0.00 2.99 0.00 0.00 0.00 0.00 0.00 0.00 74.19 Imco Recycling of Michigan LLC Coldwater MI 33 0.00 0.00 0.00 0.00 0.00 1.04 0.00 0.00 0.00 0.00 0.00 0.00 1.04 0.89 1.04 CA 0.00 0.00 0.00 0.00 TST Inc. Dba Timco Dba Tandem Industries Fontana 33 0.00 0.00 0.00 0.00 0.00 0.00 0.99 0.15 0.19 Wabash Alloys L.L.C. 0.00 0.00 0.00 0.00 0.00 0.00 0.99 0.15 0.00 0.00 0.00 0.00 0.00 0.00 0.99 Dickson 33 0.00 Light Metals Inc City Of Industry CA 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Du Pont Sahine River Works 0.00 0.19 0.00 Orange 28 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.19 0.57 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.57 0.57 Aleris International Inc. Loudon 33 0.00 56.69 0.95 0.02 Armstrong Cement & Supply Corp Cabot 0.00 0.00 0.00 0.00 56.69 0.00 0.00 0.00 0.00 56.69 Alchem Aluminum Inc. Coldwater MI 33 0.00 0.00 0.00 0.00 0.95 0.00 0.00 0.00 0.00 0.00 0.00 0.95 CA 54.44 0.00 0.00 54.46 Clean Harbors Buttonwillow LLC Buttonwillow 7389/4953 54.44 0.00 0.02 0.00 0.00 0.00 0.00 0.63 0.00 0.00 0.00 0.63 0.63 Wabash Alloys L.L.C. 33 0.00 0.00 0.00 0.00 0.00 Tipton Aleris Recycling Inc Sapulpa 33 0.00 0.00 0.00 0.00 0.00 0.51 0.00 0.00 0.00 0.00 0.00 0.00 0.51 0.51 Bowater Inc Coosa Pines Operations Coosa Pines ΑI 26 0.00 0.00 48.90 48.90 0.00 0.88 0.00 0.00 0.00 0.00 0.00 0.00 0.88 49.78 1.48 0.00 0.00 1.48 0.00 0.00 1.48 J.L. French Corp (Gateway) Sheboygan 33 0.00 0.00 0.00 0.00 0.00 0.00 0.00 J.L. French Corp (Tylr) Sheboygan 0.00 1.47 0.00 0.00 0.00 0.00 0.00 Chemical Waste Managemen Fmelle 7389/4953 0.00 45.00 0.00 45.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 45.00 Alchem Aluminum Shelbyville In 0.50 Shelbvville TN 33 0.00 0.00 0.00 0.00 0.00 0.50 0.00 0.00 0.00 0.00 0.00 0.00 0.50

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/fridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Control Landfills (5.5.18), Fuglitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.28) and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class II-V Wells (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M40 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62), M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal Category compounds only).

dioxfac05ab.xls 2/17/07

#### The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2005: Dioxin and Dioxin-like

Compounds									Off-sit	e Disposal or Othe	r Releases								
									0 0	o Diopodai di Gana	. Troibabbb								
			I Underground ndfills, and Oth							Other Off-site D	isposal or Other	Releases							
							Wastewater Treatment	Transfers to											
						Solidification/	(Excluding	POTWs											
					(N	Stabilization letals and Metal	POTWs) (Metals and Metal	(Metals and Metal										Total Off-site	Total On-site and Off-site
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal o
Facility	Class I Wells	Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Compounds Only)	Compounds Only)	Compounds Only)	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land ( Treatment	Other Land Disposal	Other Off-site Management	Waste Broker for Disposal	Unknown	Subtotal	Other Releases	Othe Releases
Dupont Edge Moor	Grams 0.00	Grams 0.00	Grams 17.713.91	Grams 17.713.91	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 0.00	Grams 17.713.91	Gram: 17.714.29
Du Pont Delisle Plant	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	16,510.39
Dow Chemical Co Freeport Facility	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Dow Chemical Co Midland Operations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,902.41
GB Biosciences Corp	0.00	7,211.09	0.00	7,211.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,211.09	7,217.96
US Magnesium LLC	0.00	0.00	0.00	0.00	820.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	820.20	820.20	5,156.04
Du Pont Johnsonville Plant	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	4,299.55
Oxy Vinyls LP La Porte VCM Plant	0.00	2,145.96	2.32	2,148.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,148.28	2,151.67
Westlake Vinyls Inc. Louisiana Pigment Co LP	0.00	0.00	2,068.00 0.00	2,068.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,068.00 0.03	2,068.64 1,980.59
Colfax Treating Co LLC	0.00	0.03	581.95	581.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	581.95	585.06
Tronox Pigments (Savannah) Inc	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	548.67
Basic Chemicals Co LLC	0.00	337.82	0.00	337.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	337.82	465.19
Dow Chemical Co Louisiana Div	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	366.75
Tronox LLC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	324.14
Occidental Chemical Corp	0.00	49.50	198.60	248.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	248.10	251.30
Georgia Gulf Chemicals & Vinyls LLC	0.00	0.00	232.46	232.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	1.56	234.02	236.95
Alumax Mill Products Inc.	0.00	131.31	87.10	218.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	218.41	218.42
Aleris International Inc	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	206.28
Millennium Inorganic Chemicals A Lyondell Co	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	187.98
Cedar River Paper A Weyerhaeuser Business Innovene Polyethylene NA	0.00	0.00	181.53 0.00	181.53 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.88 0.00	0.00	0.00	0.00	0.00	3.88 0.00	185.40 0.00	185.40 172.40
Imco Recycling of Ohio Inc.	0.00	4.65	155.20	159.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	159.85	161.79
PPG Industries Inc.	0.00	127.59	0.00	127.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127.59	146.35
Tillotson Rubber Co. Inc.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.93
Cahaba Pressure Treated Forest Products Inc	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121.78
Formosa Plastics Corp. Texas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.95	0.00	0.00	112.95	112.95	114.9
USS Gary Works	0.00	104.64	0.00	104.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.64	111.50
Tri Star Aluminum Co. L.P.	0.00	0.00	111.00	111.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	111.00	111.30
Weyerhaeuser Co Plymouth	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	93.29
Wabash Alloys L.L.C.	0.00	0.00	85.46	85.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	85.46	86.77
Shell Chemical Co	0.00	84.51 0.00	0.00	84.51 63.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84.51	86.45
ISG Burns Harbor LLC ISG Sparrows Point LLC	0.00	0.00	63.60 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.60 0.00	81.40 74.19
Imco Recycling of Michigan LLC	0.00	0.00	70.17	70.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.17	71.2
TST Inc. Dba Timco Dba Tandem Industries	0.00	2.77	66.67	69.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.44	70.33
Wabash Allovs L.L.C.	0.00	0.00	60.83	60.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.83	61.82
Light Metals Inc.	0.00	0.00	59.70	59.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.70	59.85
Du Pont Sabine River Works	0.00	57.18	0.00	57.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.18	57.37
Aleris International Inc	0.00	0.00	56.45	56.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.45	57.02
Armstrong Cement & Supply Corp	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.69
Alchem Aluminum Inc.	0.00	0.00	54.28	54.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.28	55.23
Clean Harbors Buttonwillow LLC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.46
Wabash Alloys L.L.C.	0.00	0.00	52.60	52.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.60	53.23
Aleris Recycling Inc	0.00	0.00	51.08 0.00	51.08 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.08 0.00	51.59 49.78
Bowater Inc Coosa Pines Operations J.L. French Corp (Gateway)	0.00	0.00	47.80	47.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.80	49.7
J.L. French Corp (Gateway) J.L. French Corp (Tvlr)	0.00	0.00	47.80 47.60	47.80 47.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.80 47.60	49.2
Chemical Waste Management	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.0
Alchem Aluminum Shelbyville Inc.	0.00	0.00	43.96	43.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.96	44.4

Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata. 

facilityREL2005A-SIC10.xls 2/17/07

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2005: Metal Mining (SIC 10)

or Other Releases, 2005: Metal Mining (SIC 10)										On-site Disposal	or Other Release:	s					
			Ī		al to Class I Unde						Other On-site	e Disposal or O	ther Releases				
				Sui	ditie C Landinis,	and Other Landin	is				Other On-site	e Disposal of O	mer Releases				
													RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges ( Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Disposal or Other Releases Pounds
Red Dog Operations	Kotzebue	AK	12	0	0	0	0	320,571	1,986	2,375	0	0	0	228,389,739	270,029,514	498,744,185	498,744,185
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	21	0	0	0	0	13,555	7,639	6,965	0	13,258	0	57,642,524	39,307,949	96,991,889	96,991,889
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	21	0	0	6,182	6,182	19,505	72,085	98	0	0	0	80,517,011	323,990	80,932,689	80,938,871
Newmont Mining Corp Carlin South Area	Carlin	NV	23	0	0	2,839	2,839	38,923	2,132	0	0	0	0	34,116,000	26,240,000	60,397,055	60,399,894
Barrick Goldstrike Mines Inc	Elko	NV	21	0	0	5,073	5,073	25,171	26,154	0	0	0	0	43,035,856	6,009,882	49,097,063	49,102,136
Coeur Rochester Inc	Lovelock	NV AK	12	0	0	29,113 0	29,113	7,023 593	1,535 18.493	0 3.012	0 17.712.273	0	0	0	47,693,993 25.630.027	47,702,552 43,364,398	47,731,664 43,364,398
Kennecott Greens Creek Mining Co	Juneau	AK AZ	10	0	0	0	0	169.400	150.088	3,012	17,712,273	0	0	0	26,362,606	26.682.094	43,364,398 26,682,094
Phelps Dodge Miami Inc Newmont Mining Corp Lone Tree Mine	Claypool Valmy	NV	10	0	0	3.848	3.848	49.137	14,192	110,440	0	0	0	26.076.015	218,540	26,468,324	26,472,172
Montana Resources LLP	Butte	MT	12	0	0	3,646	3,040	760	14,152	110,440	0	0	0	5,747,607	20,615,500	26,363,867	26,363,867
Buick Mine/Mill	Boss	MO	3	0	0	0	0	38,689	2,257	16,507	0	0	0	22,266,866	3,215,040	25,539,359	25,539,359
Robinson Nevada Mining Co	Ruth	NV	8	0	0	23	23	849	10	0	0	0	0	1,280,005	19,300,025	20,580,889	20,580,912
Fletcher Mine/Mill	Bunker	MO	3	0	ō	0	0	11,022	833	1.960	ō	0	ō	13,528,036	4,384,600	17,926,451	17,926,451
Zinifex Clarksville Inc	Clarksville	TN	11	0	0	0	0	138	162,737	116,492	0	0	0	17,192,487	0	17,471,854	17,471,854
Newmont Mining Corp Mule Canyon Mine	Battle Mountain	NV	1	0	0	0	0	810	0	0	0	0	0	0	16,000,000	16,000,810	16,000,810
Brushy Creek Mine/Mill	Bunker	MO	4	0	0	0	0	12,171	0	9,251	0	0	0	13,053,312	2,041,146	15,115,880	15,115,880
Pend Oreille	Metaline Falls	WA	10	0	0	0	0	6,139	2,278	432	0	0	0	14,579,520	6,886	14,595,255	14,595,255
Hecla Mining Co Lucky Friday Mine Unit	Mullan	ID	7	0	0	0	0	215	101	4,406	0	0	0	7,200,808	6,063,274	13,268,804	13,268,804
Montana Tunnels Mining Inc	Jefferson City	MT	8	0	0	4,146,327	4,146,327	15,144	3	0	0	0	0	7,715,800	0	7,730,947	11,877,274
Phelps Dodge Morenci Inc.	Morenci Wallace	AZ ID	18	0	0	0	0	73,378 150	30 0	0 2.499	0	0	0 3,146,126	1,937	5,217,374	5,292,719 5,148,195	5,292,719 5,148,195
Coeur Silver Valley Inc Sweetwater Mine/Mill	Ellington	MO	,	0	0	0	0	4.707	0	2,499	0	0	3,146,126	3,169,248	1,999,420 690,438	3,865,039	3,865,039
Fort Knox Mine	Fairbanks	AK	11	0	0	0	0	3,399	31,862	040	0	0	0	1,890,842	1,654,319	3,580,421	3,580,421
Climax Molybdenum Co Henderson Mill	Parshall	CO	4	0	0	0	0	30	31,002	0	0	0	0	3.204.000	1,054,519	3,204,045	3,204,045
Cortez Gold Mines	Crescent Valley	NV	13	0	0	1.650	1.650	11.725	6.494	0	0	0	0	808.873	2,253,448	3.080.540	3,082,190
Stratcor, Inc.	Hot Springs	AR	4	0	ō	0	0	236,005	1,313,185	136,211	ō	0	ō	1,384,855	0	3,070,256	3,070,256
Cripple Creek & Victor Gold Mining Co	Victor	CO	9	0	0	0	0	11,583	241	0	0	0	0	0	2,938,622	2,950,445	2,950,445
Phelps Dodge Tyrone Inc	Tyrone	NM	6	0	0	0	0	8,791	0	0	0	0	0	29	2,682,414	2,691,234	2,691,234
Jerritt Canyon Mine	Elko	NV	13	0	0	250	250	3,923	474	0	6	0	0	2,573,647	4,484	2,582,534	2,582,784
Golden Sunlight Mines Inc.	Whitehall	MT	9	0	0	0	0	129,203	1	0	0	0	0	187,309	2,128,000	2,444,512	2,444,512
Phelps Dodge Sierrita Inc.	Green Valley	AZ	14	0	0	20	20	20,469	10,587	0	0	0	0	1,348,038	916,719	2,295,813	2,295,833
Climax Molybdenum Co - Henderson Mine	Empire	CO	2	0	0	0	0	21	0	61,200	0	0	0	120,003	0	181,224	181,224
Phelps Dodge Bagdad Inc	Bagdad	AZ	18	0	0	170	170	14,539	4,269	0	0	0	0	1,955,000	35,450	2,009,258	2,009,428
Chino Mines Co.	Hurley	NM AZ	10	0	0	0	0	28,494 14.839	0 644	0 282	0	0	0	71,934 1,513,906	1,636,141 26,355	1,736,569 1,556,026	1,736,569
Asarco LLC Ray Operations Mine Newmont Mining Corp Midas Operations	Kearny Midas	NV	12	0	0	0	0	38.477	238	202	0	0	0	1,503,606	1,859	1,556,026	1,556,026 1,544,180
Asarco LLC Mission Complex	Sahuarita	AZ	13	0	0	0	0	1,978	165	0	0	0	0	1,298,085	1,009	1,300,228	1,300,228
Wharf Resources	l ead	SD	8	0	0	1,185,345	1,185,345	3.710	100	25,428	40	0	0	1,290,000	0	29,178	1,214,523
Glamis Marigold Mine	Valmy	NV	6	0	0	1,100,040	1,100,040	20.630	2.675	25,420	0	0	0	0	1,097,811	1,121,116	1,121,116
SMC Nye Mine Site	Nye	MT	11	0	ō	ō	ō	149	100	0	465.489	0	ō	4.676	14.902	485.317	485,317
Smoky Valley Common Operation	Round Mountain	NV	11	0	ō	25.121	25,121	19.011	35	ō	0	ō	ō	355.395	458,567	833.009	858,130
Placer Turquoise Ridge Inc.	Golconda	NV	3	0	0	3,692	3,692	0	55	0	0	0	0	70,930	759,865	830,849	834,541
Thompson Creek Mining Co	Clayton	ID	4	0	0	0	0	54	1	15	0	0	0	704,542	64,378	768,991	768,991
Brush Resources Inc Mill	Delta	UT	8	0	0	390	390	24,757	138,647	0	0	0	0	577,394	0	740,797	741,187
Bald Mountain Mine	Elko	NV	9	0	0	0	0	8,791	294	0	0	0	0	0	716,368	725,452	725,452
Du Pont Chemicals Starke Facility	Starke	FL	7	0	0	0	0	0	10	8,038	0	0	0	23	413,014	421,085	421,085
Stillwater Mining Co East Boulder Mine	Big Timber	MT	8	0	0	0	0	2,079	87	0	237,299	0	0	150,823	7,212	397,501	397,501
Prince Minerals Inc	Rosiclare	IL.	5	0	0	0	0	5,735	5,682	0	0	0	0	0	0	11,417	11,417
Phelps Dodge Mining Co Copper Queen Branch	Bisbee	AZ	1	0	0	0	0	0	0	0	0	0	0	0	200,000	200,000	200,000
Pogo Mine	Delta Junction	AK	4	0	0	0	0	0	118	6	0	0	0	0	129,678	129,802	129,802

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set.14), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (Set.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.3A), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

facilityREL2005A-SIC10.xls 2/17/07

SMC Nye Mine Site

Bald Mountain Mine

Prince Minerals Inc

Smoky Valley Common Operation

Du Pont Chemicals Starke Facility

Stillwater Mining Co East Boulder Mine

Phelps Dodge Mining Co Copper Queen Branch

Placer Turquoise Ridge Inc.

Thompson Creek Mining Co

Brush Resources Inc Mill

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Metal Mining (SIC 10)

Off-site Disposal or Other Releases Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other Off-site Disposal or Other Releases Treatment Transfers to Solidification (Excluding POTWs POTWs) (Metals Stabilization (Metals and Total On-site Total Off-site and Off-site (Metals and Metal and Metal RCRA RCRA Subtitle C Transfers to Disposal or Category Category Disposal or Category Compounds Compounds Surface Other Surface Land Other Land Other Off-site Other Compounds Facility Class I Wells Landfills Landfills Only) Only) Wells Disposal for Disposal Releases Pounds Pound Pounds Red Dog Operations 198,744,946 Kennecott Utah Copper Mine Concentrators & Power Plant 1,122 1,122 1,122 96,993,011 Newmont Mining Corp Twin Creeks Mine Newmont Mining Corp Carlin South Area 961 80 939 832 13,172 60,413,164 13.172 13.270 Barrick Goldstrike Mines Inc 1,710 1,710 49,103,884 Coeur Rochester Inc Kennecott Greens Creek Mining Co 47,731,664 43.364.398 Phelps Dodge Miami Inc 26,682,693 Newmont Mining Corp Lone Tree Mine 155 26,472,327 Montana Resources LLP 26 363 867 Buick Mine/Mill 25,539,359 Robinson Nevada Mining Co 20,580,912 Fletcher Mine/Mill 17,926,451 17,492,261 Zinifex Clarksville Inc. 20 407 20.407 20 407 Newmont Mining Corp Mule Canyon Mine 16,000,810 Brushy Creek Mine/Mill 15,115,880 Pend Oreille 14 595 255 Hecla Mining Co Lucky Friday Mine Unit 13,268,804 Montana Tunnels Mining Inc 11,877,274 Phelps Dodge Morenci Inc. 528 97.000 97.000 97.528 5.390.247 5,148,195 Coeur Silver Valley Inc Sweetwater Mine/Mill 3,865,039 Fort Knox Mine 3.580.510 Climax Molybdenum Co Henderson Mill 3 204 045 Cortez Gold Mines 3,082,190 Stratcor, Inc. 3,070,256 Cripple Creek & Victor Gold Mining Co Phelps Dodge Tyrone Inc 2 950 445 2,691,234 Jerritt Canyon Mine 2,582,784 Golden Sunlight Mines Inc. 2,444,512 Phelps Dodge Sierrita Inc. 2.295.848 Climax Molybdenum Co - Henderson Mine 2,000,055 2,181,279 Phelps Dodge Bagdad Inc 24.700 24,700 24,700 2,034,128 Chino Mines Co 1 736 569 Asarco LLC Ray Operations Mine 1,556,026 Newmont Mining Corp Midas Operations 1,544,180 Asarco LLC Mission Complex 1 300 228 Wharf Resources 1.214.528 Glamis Marigold Mine 1,121,133

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject referibe Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

466 529

3,105

119,500

227.303

586,029

227.303

3,105

586.029

227.303

3,105

1.071.346

861.235

834,939

768,991

741.187

725,452

421,085

397.501

238,720

200,000

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.2.3), RCRA Subtitle C Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Landfills (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M67), RCRA Subtitle C Landfills (M68), RCRA Subtitle C Landfil

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## The Facilities with TRI On- and Off-site Disposal or Other

Releases, 2005: Coal Mining (SIC 12)			I							On-site Disposal	or Other Release	s					
				On-site Disposal Subt		rground Injection and Other Landfil					Other On-site	e Disposal or O	ther Releases				
					RCRA Subtitle	Other On-site		Fugitive Air		Surface Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site Disposal or
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges C Pounds	lass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Pounds	Other Releases Pounds
San Juan Coal Co - San Juan Mine	Waterflow	NM	12	0	0	3,353,806	3,353,806	0	0	0	0	0	0	0	394	394	3,354,200
Trapper Mining Inc.	Craig	CO	11	0	0	2,302,920	2,302,920	336	0	87	0	0	0	1,583	0	2,006	2,304,926
Vigo Coal Operating Co Inc Cypress Creek Mine	Boonville	IN	13	0	0	0	0	13	0	572	0	2,100,709	0	0	0	2,101,294	2,101,294
BHP Navajo Coal Co	Fruitland	NM	13	0	0	1,761,698	1,761,698	0	0	0	0	482	0	0	103	585	1,762,283
Freeman United Coal Mining Co. Crown 3 Mine	Farmersville	II.	11	0	0	0	0	0	46	0	0	0	0	1,427,543	0	1,427,589	1,427,589
Catenary Coal Co	Eskdale	WV	1	0	0	0	0	500,000	.0	50,000	0	0	0	., ,0 .0	0	550,000	550,000
Viper Mine	Elkhart	iL	7	0	ő	ő	ő	27	Ö	00,000	ő	0	ñ	0	365,100	365,127	365,127
Patriot Mining Co Inc New Hill Mine	Cassville	WV	18	0	0	ō	0	0	0	o o	Ö	353,263	0	0	0	353,263	353,263
Sands Hill Coal Co Inc	Hamden	OH	2	0	0	0	0	6.910	250	172.909	0	000,200	0	172.909	0	352.978	352,978
Black Beauty Coal Co Corning Mine	Montgomery	IN.	10	0	ő	332,660	332,660	0,0.0	0	4,706	0	0	0	0	0	4,706	337,366
Appalachian Fuels LLC	Boomer	WV	18	0	0	0	0	1.344	0	14.580	0	0	0	0	289,158	305,082	305,082
Hobet Mining LLC	Madison	WV	1	0	0	0	0	222,500	0	22.250	n	0	n	0	0	244.750	244,750
Mettiki Coal LLC	Oakland	MD	. 8	0	0	601	601	270	6,401	2,279	47,663	167,573	n n	0	0	224,186	224,787
Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine	Adger	AL	3	0	0	143,610	143,610	10	14	23	0.7,000	0.07,070	0	43,910	0	43,957	187,567
Pinnacle Mining Co L.L.C Pinnacle Mine	Pineville	WV	3	0	0	98.530	98.530	1	6.701	0	0	n	n	0	0	6,702	105,232
BNI Coal Ltd	Center	ND	2	0	0	95.648	95.648	0	0,701	0	0	0	n n	0	0	0,7 02	95,648
PBS Coals - Shade Creek Preparation Plant	Central City	PA	2	0	0	79,200	79,200	11	1	0	0	0	0	0	0	12	79,212
Coteau Properties Co Freedom Mine	Beulah	ND	1	0	0	0	0,200		'n	0	0	73.921	ñ	0	0	73,921	73,921
Black Beauty Coal Co Farmersburg Mine	Pimento	IN	3	0	0	0	n	14.801	0	841	0	38.854	n n	0	15,809	70,306	70,306
Bailey/Enlow Fork Mining Complex	West Finley	PA	4	0	0	0	n	,	46,821	0.1	0	00,001	n n	0	641	47,461	47,461
Goals Coal Co	Naoma	WV	1	0	0	0	ñ	0	10,021	40,591	ñ	0	ñ	0	0.1	40,591	40,591
Independence Coal Co Inc	Madison	WV	1	0	0	0	o o	0	0	34,585	0	0	0	0	0	34,585	34,585
Power Mountain Coal Co Preparation Plant	Drennen	WV	1	0	0	0	o o	0	0	0 1,000	27,965	0	0	0	0	27.965	27,965
ICG Eastern LLC Birch River Mine	Cowen	WV	1	0	0	0	o o	9,578	0	18	27,000	0	0	0	0	9,596	9,596
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	Pineville	WV	2	0	0	0	o o	0,570	0	8,783	0	0	0	168	0	8,952	8,952
Solar Sources Inc Cannelburg Preparation Plant	Cannelburg	IN	1	0	0	0	o o	6.600	0	0,700	n	0	0	0	0	6,600	6,600
Elk Run Coal Co	Sylvester	WV	1	0	0	0	0	0,000	0	5.007	0	0	0	0	0	5.007	5,007
East Gulf Preparation Plant	Rhodell	WV	2	0	0	0	o o	0	0	0,007	0	0	0	4,113	0	4,113	4,113
GM&S	Stovstown	PA	2	0	0	0	o o	0	0	0	0	0	0	.,	0	1,110	.,
Coresco Inc Booths Creek Facility	Everettville	wv	3	0	0	0	0	0	0	5	0	1.586	0	0	0	1,590	1,590
Bowie No. 2 Mine	Paonia	CO	2	0	0	1,426	1,426	0	1	0	0	1,500	0	0	0	1,000	1,426
Cumberland Coal Resources LP	Waynesburg	PA	1	0	0	1,420	1,420	250	250	750	0	0	0	0	n	1,250	1,250
Black Beauty Coal Co Francisco Mine	Francisco	IN	1	n	0	1.194	1.194	0	0	14	0	0	0	0	0	14	1,208
Rox Coals - Miller Mine	Acosta	PA	2	n	0	1,134	.,	n	n	0	0	0	0	0	0	0	., <u>200</u>
Decker Coal Co	Decker	MT	1	n	0	250	250	5	n	250	0	n	n	0	250	505	755
Rox Coal - Quecreek Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Loveridge Mine	Fairview	wv	1	n	n	0	n	n	5	0	n	0	0	0	117	122	122
Blacksville # 2 Mine	Wana	WV	1	n	n	0	n	n	4	0	n	0	0	0	106	110	110
PBS Coals - Sarah Mine	Boswell	PA	2	n	n	0	n	n	n	0	n	0	n	0	0		110
Penn-Ohio Coal Co. D.B.A. Central Fuel Co.	New Philadelphia		21	0	0	0	n	19	24	0	0	n	n n	0	0	43	43
Jacobs Ranch Mine	Wright	WY	2	0	0	0	0	1	0	0	0	0	0	26	0	27	27
Cordero Rojo Mine	Gillette	WY	2	0	n	0	0	,	0	n	0	0	0	15	n	15	15
Colowyo Coal Co LP	Meeker	CO	2	0	0	0	0	0	0	0	0	0	0	13	0	6	6
Buckskin Mining Co	Gillette	WY	2	0	0	0	0	0	0	0	0	0	0	2	1	3	3
Kennecott Energy Antelope Mine	Douglas	WY	2	0	0	0	0	0	0	0	0	0	0	2	0	3	3
Ikerd Terminal Co LLC	Somerset	KY	2	0	0	0	0	1	0	0	0	0	0	2	0	4	4
Greenfuels Processing I LLC/Kellerman Preparation Plant	Brookwood	AL	2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4
Western Fuels-Wyoming Inc.	Gillette	WY	2	0.00	0.00	0.00	0.00	0.4	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.4	0.02
**Catem i dela-**Yyoming inc.			2	ner (or to what dea										v ranking information			

POTWs (metals and metal category compounds only).

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#### The Facilities with TRI On- and Off-site Disposal or Other

Releases, 2005: Coal Mining (SIC 12)								0	ff-site Dispos	al or Other Relea	ses								
			I Underground							Other Off-site I	Disposal or Other	Releases							
		RCRA Subtitle C	Other		Storage	Solidification/ Stabilization (Metals and Metal Category Compounds	(Excluding POTWs) (Metals and Metal Category	Transfers to POTWs (Metals and Metal Category Compounds	F Class II-V	RCRA Subtitle C Surface	Other Surface	Land	Other Land	Other Off-site	Transfers to Waste Broker			Total Off-site Disposal or Other	Disposal o
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only	Only) Pounds	Only) Pounds	Only) Pounds		Impoundments Pounds	Impoundments Pounds	Treatment Pounds	Disposal Pounds	Management Pounds	for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds	Release
San Juan Coal Co - San Juan Mine	rounus 0	n O	rounus 0	O	Pourius 0	0	Pourius 0	Pourius 0	rounus 0	rounus 0	n Ourius	rounds 0	n O	Pourius	Pourius 0	0	r ourius 0	Poulius	3,354,20
Trapper Mining Inc.	0	0	0	ő	0	0	0	0	0	0	0	0	0	0	0	0	o o	0	2,304,92
Vigo Coal Operating Co Inc Cypress Creek Mine	0	n	ő	ñ	0	ñ	0	0	n	n	ñ	0	n	0	ñ	n	ñ	n	2,101,29
BHP Navajo Coal Co	n	n	0	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n	1,762,28
Freeman United Coal Mining Co. Crown 3 Mine	0	0	0	n	0	n	0	0	0	0	0	0	0	0	0	0	n	n	1,427,58
Catenary Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	550,00
Viper Mine	0	0	0	ñ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	365,12
Patriot Mining Co Inc New Hill Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	353,26
Sands Hill Coal Co Inc	0	0	0	Š	0	0	0	0	0	0	0	0	0	0	0	0	0	0	352,97
Black Beauty Coal Co Corning Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	352,97
Appalachian Fuels LLC	0	0	0	Š	0	0	0	0	0	0	0	0	0	0	0	0	0	0	305,08
Apparachian Fuels LLC Hobet Mining LLC	0	0	Ü	ň	0	0	0	0	0	0	0	0	0	0	0	0	Û	0	244.75
	0	U	U	U	U	U	0	0	0	U	0	U	0	0	U	U	U	U	
Mettiki Coal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224,78
Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,56
Pinnacle Mining Co L.L.C Pinnacle Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105,23
BNI Coal Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95,64
PBS Coals - Shade Creek Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79,21
Coteau Properties Co Freedom Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,92
Black Beauty Coal Co Farmersburg Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,30
Bailey/Enlow Fork Mining Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,46
Goals Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,59
Independence Coal Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,58
Power Mountain Coal Co Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,9
ICG Eastern LLC Birch River Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,5
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	0	ō	ó	ō	0	ō	ō	ō	Ō	0	ō	Ō	ō	ō	ō	ō	ō	ō	8,9
Solar Sources Inc Cannelburg Preparation Plant	0	0	Ó	o	0	ō	0	0	Ō	0	0	0	ō	0	ō	ō	ō	ō	6,6
Elk Run Coal Co	0	0	ó	ō	0	0	0	0	0	0	0	0	0	0	n	0	n	0	5,0
East Gulf Preparation Plant	0	n	ő	ñ	0	ñ	0	0	n	n	ñ	0	ő	0	ñ	n	ñ	n	4,1
GM&S	n	n	0	n	n	n	n	n	0	n	n	n	3,308	n	n	n	3,308	3,308	
Coresco Inc Booths Creek Facility	n	n	0	n	n	n	n	n	n	n	n	n	0,000	n	n	n	0,000	0,000	1,5
Bowie No. 2 Mine	0	0	0	n	0	n	0	0	n	0	0	0	0	0	0	0	n	n	1,4
Cumberland Coal Resources LP	1 0	0	0	ő	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,4
Black Beauty Coal Co Francisco Mine	1 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,2
Rox Coals - Miller Mine	0	0	0	0	0	0	0	0	0	0	0	0	1.175	0	0	0	1.175	1,175	
Rox Coals - Miller Mine Decker Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	1,175	0	90	0	1,175	1,175	1,11
Rox Coal - Quecreek Mine	0	0	0	Š	0	0	0	0	0	0	0	0	790	0	90	0	790	790	
	1	0	0	0	0	0	0	0	0	0	0	0	/90 0	0	0	0	790	790	12
Loveridge Mine Blacksville # 2 Mine	0	0	U	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Blacksville # 2 Mine PBS Coals - Sarah Mine	0	0	0	ŏ	0	0	0	0	0	0	0	0		0	0	0	0	0	11
	0	0	0	0	0	0	0	0	0	0	0	0	73	0	0	0	/3	73	
Penn-Ohio Coal Co. D.B.A. Central Fuel Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jacobs Ranch Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	:
Cordero Rojo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Colowyo Coal Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	)
Buckskin Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	)
Kennecott Energy Antelope Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	)
Ikerd Terminal Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	)
Greenfuels Processing I LLC/Kellerman Preparation Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	) (
								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer\*\( \textit{Dis}\) \( \textit{Dis}\) \( \textit{Cis}\) \( \textit{Releases Inventory}\) \( \textit{TR}\) \( \textit{)} \) and control to Consider \( \textit{When}\) \( \textit{List}\) \( \textit{Dis}\) \( \textit{Cis}\) \( \textit{List}\) \( \textit{Dis}\) \( \textit{List}\) \( \text

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## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Food Products (SIC 20)										On-site Disposal of	or Other Releases	3					
						ground Injection					Other On-site	Disposal or Ot	her Releases				
												•					
					0004.0.4444	Other On alte		Frontière Ale	Dalas Garage	0			RCRA Subtitle C	Other Overford	<b>0</b> 111		Total On-site
Facility	City		orms lumber	Class I Wells Pounds	C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Surface Water Discharges C Pounds	lass II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal O	Disposal or ther Releases Pounds
Tyson Fresh Meats Inc. WWTP	Dakota City	NE	4	0	0	0	0	5	10	10,110,590	0	0	0	0	0	10,110,605	10,110,605
River Valley Animal Foods	Scranton	AR	2	0	0	0	0	0	0	6,167,250	0	0	0	0	0	6,167,250	6,167,250
ADM	Decatur	IL.	33	0	0	0	0	427,004	3,991,441	120,000	0	0	0	0	1,826	4,540,271	4,540,271
Cargill Meat Solutions Corp	Schuyler	NE	2	0	0	0	0	25,792	0	4,651,553	0	13,507	0	0	0	4,690,852	4,690,852
Smithfield Packing Co Tar Heel Div Accomac Processing Plant	Tar Heel Accomac	NC VA	3	0	0	0	0	25,197 8.174	0	3,999,006 4.000.002	0	0	0	0	0	4,024,203 4.008,176	4,024,203 4.008,176
Tyson Fresh Meats Inc	Lexington	NE NE	5	0	0	0	0	8,174 19,005	250	3,400,250	0	0	0	0	0	3,419,505	3,419,505
John Morrell & Co.	Sioux Falls	SD	7	0	0	0	0	60.502	496	3,230,301	0	499	0	0	0	3,291,798	3,291,798
Cargill Meat Solutions Corp	Fort Morgan	CO	2	n	0	0	0	27.830	490	3,104,678	0	499	0	0	0	3,132,508	3,132,508
Anheuser-Busch, Inc.	Baldwinsville	NY	8	ő	ő	0	ő	15.466	5,142	2,705,080	Ö	ő	0	Ö	ő	2,725,688	2,725,688
Central Industries Inc	Forest	MS	2	0	0	0	0	114,903	0	2,607,363	0	0	0	0	0	2,722,266	2,722,266
Tyson Fresh Meats Inc Joslin II	Hillsdale	IL	7	0	0	0	0	15,450	20,030	2,545,690	0	0	0	0	0	2,581,170	2,581,170
McCain Foods USA Inc	Easton	ME	5	0	0	0	0	0	0	2,445,960	0	0	0	0	0	2,445,960	2,445,960
McCain Foods USA- Burley	Burley	ID	3	0	0	0	0	29,761	0	2,365,844	0	0	0	0	0	2,395,605	2,395,605
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3	0	0	0	0	15,093	0	2,196,248	0	0	0	0	0	2,211,341	2,211,341
Cargill Meat Solutions Corp	Beardstown	IL	2	0	0	0	0	21,854	0	1,621,433	0	479,119	0	0	0	2,122,406	2,122,406
Tyson Foods Inc Carthage MS Processing Plant	Carthage	MS	4	0	0	0	0	54,087	1,200	1,985,860	0	0	0	0	0	2,041,147	2,041,147
Cargill Meat Solutions Corp	Plainview	TX	2	0	0	0	0	4,333	0	1 004 000	0	1,995,256	0	0	0	1,999,589	1,999,589
Alto Dairy Cooperative Cargill Meat Solutions Corp	Waupun Friona	WI TX	2	0	0	0	0	0 48,193	0	1,834,896	0	1,781,310	0	0	0	1,834,896 1,829,503	1,834,896 1,829,503
Sanderson Farms Inc.	Bryan	TX	2	0	0	0	0	14.000	0	1.701.490	0	1,761,310	0	0	0	1,715,490	1,715,490
Cargill Meat Solutions Corp	Wyalusing	PA	1	0	0	0	0	14,000	0	1,708,432	0	354	0	0	0	1,708,786	1,708,786
ADM Corn Processing	Cedar Rapids	IA	20	0	0	0	0	23,085	690,993	1,700,432	0	0	0	0	0	714,078	714,078
Gwaltney of Smithfield Ltd	Smithfield	VA	2	0	0	0	0	1.496.760	104,444	250	0	0	0	0	0	1.601.454	1,601,454
Farmland Foods Inc	Crete	NE	3	0	ō	Ō	ō	40,577	3,061	1,515,044	ō	ō	0	Ö	Ō	1,558,682	1,558,682
United States Sugar Corp Bryant Mill	Bryant	FL	16	0	0	0	0	0	721,260	0	0	618,971	0	0	0	1,340,231	1,340,231
ADM Corn Processing	Clinton	IA	18	0	0	0	0	31,286	1,068,994	50,956	0	0	0	0	0	1,151,236	1,151,236
Gold Kist Live Oak Processing Plant	Live Oak	FL	5	0	0	0	0	30,981	167	1,275,967	0	1,179	0	1,363	0	1,309,657	1,309,657
American Proteins Inc Hanceville Div	Hanceville	AL	2	0	0	0	0	17,626	0	1,269,046	0	0	0	0	0	1,286,672	1,286,672
Pryor Solae	Pryor	OK	3	0	0	0	0	315	0	1,235,485	0	1,360	0	0	0	1,237,160	1,237,160
Amalgamated Sugar Co	Paul	ID	5	0	0	0	0	61,583	1,123,335	0	0	7,490	0	24,297	0	1,216,705	1,216,705
Devro Inc.	Swansea	SC KS	3	0	0	0 5	2.020	767,000	388,000	61,505	0	1 067 759	0	0	0	1,216,505	1,216,505
Tyson Fresh Meats Inc Tyson Fresh Meats Inc.	Holcomb	TX	6	3,927 18.662	0	-	3,932 18.667	61,040 61,183	21,118 40.232	0	0	1,067,758 1.049.638	0	0	0	1,149,916 1,151,053	1,153,848
l yson Fresh Meats Inc. Sanderson Farms Inc	Amarillo Collins	MS	6	18,662	0	5 0	18,007	61,183 20,240	40,232 0	1,118,170	0	1,049,638	0	0	0	1,151,053	1,169,720 1,138,410
Tyson Foods Inc Processing Plant	Sedalia	MO	6	0	0	0	0	10,280	264	1,115,170	0	558	0	0	0	1,136,865	1,136,865
Corn Products Argo Plant	Bedford Park	II	8	n	0	0	0	162,755	951,111	1,123,703	0	0	0	0	0	1,113,866	1,113,866
McCain Foods USA Inc	Plover	WI	3	0	0	0	0	12.085	0	1.097.313	0	0	0	0	0	1.109.398	1,109,398
Tyson Fresh Meats Inc- Louisa County LA.	ColumbUS Junction		5	ő	Ö	Ö	ő	31,905	1,400	1,052,490	ő	235	Ö	ő	ŏ	1,086,030	1,086,030
Tyson Fresh Meats Inc. West Point Nebraska	West Point	NE	2	0	0	0	0	0	0	1,032,666	0	0	0	0	0	1,032,666	1,032,666
Cargill Inc	Memphis	TN	7	0	0	0	0	18,600	991,274	0	0	0	0	0	0	1,009,874	1,009,874
ADM	Peoria	IL	14	0	0	0	0	93,540	855,108	0	0	0	0	0	0	948,648	948,648
Cargill Corn Milling	Eddyville	IA	13	0	0	0	0	12,274	382,777	54,652	0	0	0	0	0	449,703	449,703
Smithfield Packing Co	Smithfield	VA	3	0	0	0	0	995,554	2,001	565	0	0	0	0	0	998,120	998,120
Gold Kist Sanford Poultry Plant	Sanford	NC	3	0	0	0	0	13,913	15	919,472	0	34,645	0	0	0	968,045	968,045
Pilgrim's Pride Corp	Enterprise	AL	2	0	0	0	0	0	0	930,485	0	1,826	0	0	0	932,311	932,311
Grain Processing Corp	Muscatine	IA	16	0	0	0	0	18,035	871,407	0	0	0	0	0	0	889,442	889,442
Tyson Foods Inc. Blountsville ADM Quincy	Blountsville	AL II	2	0	0	0	0	5,775	4,220	873,332	0	0	0	0	0	883,327	883,327
Tyson Foods Inc Gadsden Processing	Quincy Gadsden	IL Al	2	0	0	0	0	52,398 10.089	825,629 605	852.267	0	0	0	0	0	878,027 862,961	878,027 862,961
ryson roods are dausten riocessing	Gausuell	AL.		ı U	U	U	U	10,009	000	002,207	U	U	U	U	U	002,50 I	002,501

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set.11), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (Set.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

facilityREL2005A-SIC20.xls 2/17/07

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

r Other Releases, 2005: Food Products (SIC 20)
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or Other Releases, 2005: Food Products (SIC 20)								0	ff-site Dispos	sal or Other Relea	ases								
		sposal to Class								0.1 0.11 11	D'	D.1							
	Wells, RCRA	Subtitle C Lar	ndfills, and Ot	her Landfills		Solidification/ Stabilization (Metals and Metal	(Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal			Disposal or Other	Releases			Touristance			Total Off-site	Total On-site
		Subtitle C	Other		Storage	Category Compounds	Category	Category Compounds	Class II-V	RCRA Subtitle C Surface	Other Surface	1	Other Land	Other Off-site	Transfers to Waste Broker			Disposal or Other	Disposal or Other
Facility	Class I Wells		Landfills	Subtotal	Only	Only)	Only)	Only)	Wells		Impoundments	Treatment				Unknown	Subtotal	Releases	Releases
•	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds
Tyson Fresh Meats Inc. WWTP	0	0	0	0	0	-	0	0	0	0	0	35,980	0	0	0	250	36,230	36,230	10,146,835
River Valley Animal Foods	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,167,250
ADM	0	31,591	705	32,296	0	0	0	71,689	0	0	0	0		0	0	0	1,428,954	1,461,249	6,001,520
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	18,769		0	0	0	18,769	18,769	4,709,621
Smithfield Packing Co Tar Heel Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,024,203
Accomac Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,008,176
Tyson Fresh Meats Inc	0	0	2,400	2,400	0	0	0	0	0	0	0	89,400		4,400	0	0	93,800	96,200	3,515,705
John Morrell & Co.	0	0	24,585	24,585	0	0	0	70	0	0	0	0	0	0	0	0	70	24,656	3,316,453
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	1,225		0	0	0	1,225	1,225	3,133,733
Anheuser-Busch, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,725,688
Central Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,722,266
Tyson Fresh Meats Inc Joslin II	0	0	24,166	24,166	0	0	0	0	0	0	•	55,436		8,799	0	1,213	65,448	89,614	2,670,784
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,445,960
McCain Foods USA- Burley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,395,605
Pilgrim's Pride Corp Mt Pleasant Complex	0	0	0	0	0	0	0	0	0	0	0	U	0	0	0	0	0	0	2,211,341
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	U	0	0	0	0	0	0	2,122,406
Tyson Foods Inc Carthage MS Processing Plant Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	U	U		U	0	0	0	0	2,041,147 1,999,589
	0	0	0	0	0	0	0	0	0	0	0	0		0		0	0	0	1,834.896
Alto Dairy Cooperative Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0		0		0	0	0	1,829,503
Sanderson Farms Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	1,029,503
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	1,708,786
ADM Corn Processing	0	0	0	0	0	0	0	0	0	0	0	0		0		0	960,420	960,420	1,674,498
Gwaltney of Smithfield Ltd	0	0	0	0	0	0	0	0	0	0	0	0	960,420	0		0	900,420	960,420	1,674,496
Farmland Foods Inc	0	0	0	0	0	0	0	0	0	0	0	3,052		0	. 0	0	3,052	3,052	1,561,734
United States Sugar Corp Bryant Mill	0	0	0	0	0	0	0	0	0	0	0	3,032	0	0		0	3,002	3,032	1,340,231
ADM Corn Processing	0	0	0	0	0	0	0	0	0	0	0	177.999		0	15	0	178.014	178.014	1,329,250
Gold Kist Live Oak Processing Plant	0	0	0	0	0	0	0	0	0	0	0	177,555	. 0	0	10	0	170,014	170,014	1,309,657
American Proteins Inc Hanceville Div	0	0	0	0	0	0	0	0	0	0	0	0		0	. 0	0	0	0	1,286,672
Pryor Solae	0	0	0	0	0	0	0	0	0	0	0	0		0	. 0	0	0	0	1,237,160
Amalgamated Sugar Co	0	0	0	0	0	0	0	0	0	0	0	0		0	. 0	0	0	0	1,216,705
Devro Inc.	0	0	0	0	0	0	0	0	0	0	0	0		0	. 0	0	0	0	1,216,505
Tyson Fresh Meats Inc	0	0	1,610	1,610	0	0	2,502	0	0	0	0	0	0	19,908	0	0	22,410	24,020	1,177,868
Tyson Fresh Meats Inc.	n	n	77	77	0	n	2,502	n	n	n	n	n	0	4,639		n	4,639	4,716	1,174,436
Sanderson Farms Inc	0	0	,,	0	0	0	0	0	0	0	0	0	. 0	.,000	. 0	0	.,555	.,, 10	1.138.410
Tyson Foods Inc Processing Plant	0	0	0	n	0	n	0	0	0	0	n	692	. 0	n	. 0	0	692	692	1,137,557
Corn Products Argo Plant	0	0	2,400	2,400	0	n	0	0	0	0	n	5		n	. 0	0	5	2,405	1,116,271
McCain Foods USA Inc	0	0	2,100	_,,,00	0	n	0	0	0	0	n	0	0	n	. 0	0	0	_,,,,,	1,109,398
Tyson Fresh Meats Inc- Louisa County LA.	l ő	ő	ő	ő	0	ŏ	0	ő	ő	Ö	ŏ	7,855	ő	Ö	ı ö	ŏ	7,855	7,855	1,093,885
Tyson Fresh Meats Inc. West Point Nebraska	0	ō	ō	ō	ō	ō	0	ō	ō	0	ō	22		0	0	ō	22	22	1,032,688
Cargill Inc	0	ō	ō	ō	ō	ō	0	ō	ō	0	ō	0	0	0	0	ō	0	0	1,009,874
ADM	l ő	ő	ő	ő	0	ŏ	0	ő	ő	Ö	ŏ	Ö	56,996	Ö	, o	ő	56,996	56,996	1,005,644
Cargill Corn Milling	0	ō	538,274	538,274	0	ō	0	ō	ō	0	ō	11,000		0	0	ō	11,000	549,274	998,978
Smithfield Packing Co	0	ō	0	0	0	ō	0	ō	ō	0	ō	0	0	0	0	ō	0	0	998,120
Gold Kist Sanford Poultry Plant	0	ō	ō	ō	0	ō	0	ō	ō	0	ō	ō	0	0	0	ō	ō	0	968,045
Pilgrim's Pride Corp	0	ō	ō	Ō	0	ō	ō	ō	Ō	ō	ō	ō	0	ō	0	ō	ō	0	932,311
Grain Processing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	889,442
Tyson Foods Inc. Blountsville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	883,327
ADM Quincy	0	0	0	0	0	0	0	0	0	0	0	0	0	2,563	0	0	2,563	2,563	880,590
Tyson Foods Inc Gadsden Processing	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	862,961

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer? Ibe

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concerned in the preference in conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reter tope Toxics Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M62, M71), Other Off-site Management (M92), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds on 6.1).

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#### The Facilities with Total TRI On- and Off-site Disposal or Other

			-							On-site Disposal or	Other Release	S					
			-			rground Injection V and Other Landfills					Other On-site	e Disposal or O	ther Releases				
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site  Landfills  Pounds	Subtotal Pounds		Point Source Air Emissions Pounds	Surface Water Discharges Cla	ass II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Total On-site Disposal or Other Releases Pounds
Philip Morris Blended Leaf Site	Richmond	VA	Number	rounus	rounus	rounus 0	Poulius	6,684	668.420	rounus 0	roulius	Pounds	rounus	r ourius 0	rounus	675,104	675,104
Philip Morris Park 500 Site	Chester	VA	9	0	0	0	0	642	335,464	42,434	0	0	0	0	0	378,540	378,540
Alliance One International Inc	Wilson	NC	2	0	0	0	0	5,898	16.069	500	0	0	0	0	0	22,467	22,467
Universal Leaf North America	Nashville	NC	1	0	0	0	0	0	59.898	0	0	76,803	0	0	0	136,701	136,701
R. J. Revnolds Tobacco Co	Macon	GA	6	0	0	0	0	15,000	83.025	0	0	0	0	0	0	98,025	98.025
Philip Morris USA Inc Cabarrus	Concord	NC	3	0	0	0	0	621	118,879	0	0	0	0	0	0	119,500	119,500
R. J. Reynolds Tobacco Co. Whitaker Park	Winston-Salem	NC	5	ō	ō	Ō	ō	934	91,293	ō	ō	Ō	ō	Ō	ō	92,227	92,227
Alliance One International Inc.	Farmville	NC	2	0	0	0	0	5,692	23,063	0	0	0	0	0	0	28,755	28,755
Philip Morris Commerce Rd Site	Richmond	VA	4	0	0	0	0	312	90,604	0	0	0	0	0	0	90,916	90,916
U. S. Smokeless Tobacco Manufacturing LP	Nashville	TN	1	0	0	0	0	105	21	0	0	0	0	0	0	126	126
Commonwealth Brands Inc	Reidsville	NC	1	0	0	0	0	2,032	1,194	250	0	0	0	0	250	3,726	3,726
U.S. Smokeless Tobacco Manufacturing LP	Franklin Park	IL	1	0	0	0	0	8	58	0	0	0	0	0	0	66	66
R. J. Reynolds Tobacco Co.	Tobaccoville	NC	3	0	0	0	0	0	37,922	0	0	0	0	0	0	37,922	37,922
Lorillard Tobacco Co	Greensboro	NC	1	0	0	0	0	5	4,654	5	0	0	0	0	0	4,664	4,664
U. S. Smokeless Tobacco Manufacturing LP	Hopkinsville	KY	1	0	0	0	0	0	1,637	0	0	0	0	0	0	1,637	1,637
Universal Leaf NA US Inc	Danville	VA	1	0	0	0	0	0	5,235	0	0	16,401	0	0	0	21,636	21,636
R.J. Reynolds Tobacco Co	Chester	VA	3	0	0	0	0	5,710	830	12,660	0	0	0	0	0	19,200	19,200
Alliance One International Inc	Danville	VA	2	0	0	0	0	862	3,054	0	0	0	0	0	0	3,916	3,916
Alliance One International Inc	Wilson	NC	2	0	0	0	0	751	2,071	10	0	0	0	0	0	2,832	2,832
Liggett Group LLC	Mebane	NC	1	0	0	0	0	5	6,603	0	0	0	0	0	0	6,608	6,608
Alliance One International Inc	Wilson	NC	2	0	0	0	0	903	2,632	10	0	0	0	0	0	3,545	3,545
Imperial Processing Corp	Kenbridge	VA	1	0	0	0	0	0	3,221	0	0	0	0	0	0	3,221	3,221
US Flue Cured Tobacco Growers Inc.	Timberlake	NC	1	0	0	0	0	0	117	0	0	0	0	0	0	117	117
Lane Ltd	Tucker	GA	1	0	0	0	0	4	140	0	0	0	0	0	0	144	144
Philip Morris Products Inc Export Processing Facility	Mc Kenney	VA	3	0	0	0	0	5	7,700	0	0	0	0	0	0	7,705	7,705
Lancaster Leaf Tobacco Co. of Pa Inc.	Lancaster	PA	1	0	0	0	0	0	4,259	0	0	0	0	0	0	4,259	4,259
U. S. Smokeless Tobacco Manufacturing LP	Clarksville	TN	1	0	0	0	0	3	7	0	0	0	0	0	0	10	10
R. J. Reynolds Tobacco (Ci) Co	Yabucoa	PR	1	0	0	49	49	0	49	0	0	0	0	0	0	49	98

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M64, M71), Other Releases include from Section 6.2 Underground on (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilistication-Netalistation - Metals and Metal Category Compounds only (M61 or M60), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M63, M64, M61), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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#### The Facilities with Total TRI On- and Off-site Disposal or Other

Releases, 2005: Tobacco (SIC 21)								0	ff-site Dispo	sal or Other Rele	ases								
	Off-site Disp	posal to Class Subtitle C Lan							one prope		Disposal or Other	Releases							
	·	RCRA Subtitle C	Other		Storage	(Metals and Metal Category	(Excluding POTWs) (Metals and Metal Category		Class II-V	RCRA Subtitle C		Land	Other Land	Other Off-site	Transfers to Waste Broker			Total Off-site Disposal or Other	Total On-site and Off-site Disposal or Other
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)	Wells		Impoundments	Treatment	Disposal	Management	for Disposal	Unknown	Subtotal		Releases
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds
Philip Morris Blended Leaf Site	0	5,555	0	5,555	0	0	0	0	0	0	0	0	0	0	0	0	0	5,555	680,659
Philip Morris Park 500 Site	0	3,326	0	3,326	0	0	0	0	0	0	0	0	0	0	0	0	0	3,326	381,867
Alliance One International Inc	0	0	6,447	6,447	0	0	0	0	0	0	0	24,402	85,924	0	0	0	110,326	116,773	139,240
Universal Leaf North America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	136,701
R. J. Reynolds Tobacco Co	0	0	21,221	21,221	0	0	0	0	0	0	0	2,476	0	0	0	0	2,476	23,697	121,721
Philip Morris USA Inc Cabarrus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119,500
R. J. Reynolds Tobacco Co. Whitaker Park	0	0	17,672	17,672	0	0	0	0	0	0	0	0	0	0	0	0	0	17,672	109,899
Alliance One International Inc.	0	0	0	0	0	0	0	0	0	0	0	0	69,390	0	0	0	69,390		98,145
Philip Morris Commerce Rd Site	0	381	0	381	0	0	0	0	0	0	0	0	0	0	0	0	0	381	91,297
U. S. Smokeless Tobacco Manufacturing LP	0	0	61,951	61,951	0	0	0	0	0	0	0	153	0	0	0	0	153		62,230
Commonwealth Brands Inc	0	0	38,718	38,718	0	0	0	0	0	0	0	0	0	0	0	0	0	38,718	42,444
U.S. Smokeless Tobacco Manufacturing LP	0	0	41,999	41,999	0	0	0	0	0	0	0	0	0	0	0	0	0	41,999	42,065
R. J. Reynolds Tobacco Co.	0	0	1,790	1,790	0	0	0	0	0	0	0	0	0	0	0	0	0	1,790	39,712
Lorillard Tobacco Co	0	0	0	0	0	0	0	0	0	0	0	0	32,343	0	0	0	32,343		37,007
U. S. Smokeless Tobacco Manufacturing LP	0	0	21,322	21,322	0	0	0	0	0	0	0	0	0	0	0	0	0	21,322	22,959
Universal Leaf NA US Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,636
R.J. Reynolds Tobacco Co	0	0	179	179	0	0	0	0	0	0	0	572	0	0	0	0	572		19,951
Alliance One International Inc	0	0	0	0	0	0	0	0	0	0	0	14,693	0	0	0	0	14,693		18,609
Alliance One International Inc	0	0	0	0	0	0	0	0	0	0	0	11,576	0	0	0	0	11,576		14,408
Liggett Group LLC	0	0	5,521	5,521	0	0	0	0	0	0	0	0	0	0	0	0	0	5,521	12,129
Alliance One International Inc	0	0	0	0	0	0	0	0	0	0	0	0	8,317	0	0	0	8,317	8,317	11,862
Imperial Processing Corp	0	0	5,654	5,654	0	0	0	0	0	0	0	2,719	0	0	0	0	2,719		11,594
US Flue Cured Tobacco Growers Inc.	0	0	11,187	11,187	0	0	0	0	0	0	0	0	0	0	0	0	0	11,187	11,304
Lane Ltd	0	0	11,000	11,000	0	0	0	0	0	0	0	0	0	0	0	0	0	11,000	11,144
Philip Morris Products Inc Export Processing Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,705
Lancaster Leaf Tobacco Co. of Pa Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,259
U. S. Smokeless Tobacco Manufacturing LP	0	0	2,292	2,292	0	0	0	0	0	0	0	0	0	0	0	0	0	2,292	2,302
R. J. Reynolds Tobacco (Ci) Co	0	0	0	0	0	0	0	0	0	0	0	0	0	1,248	0	0	1,248	1,248	1,346

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer? The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases induced underground injection to Class IWells (Section 5.4.1), Received in the Construction of the Releases induced underground injection to Class IWells (Section 5.4.1), Received in the Construction of the Releases induced underground injection to Class IWells (Section 5.4.1), Received in the Release induced underground injection to Class IWells (Section 5.4.1), Received in the Release induced from Section 6.2.1 (Received in the Releases induced from Section 6.2.2), Received in the Release induced from Section 6.2.3 (Received in the Release induced from Section 6.2.3), Received in the Release induced from Section 6.2.3 (Received in the Received in the Re

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### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Textiles (SIC 22)						1		(	On-site Disposal or	Other Releases					1	
					ground Injection V					Other On-site	Disposal or Oth	ner Releases				
											•					
												RCRA Subtitle C				Total On-site
Facility	City	State Forms Number	Class I Wells Pounds	C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Cla Pounds	ass II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal O Pounds	Disposal or ther Releases Pounds
Coats American Sevier Plant	Marion	NC 2	0	0	0	0	0	483,409	0	0	0	0	0	0	483,409	483,409
Galey & Lord Society Hill	Society Hill	SC 9	0	0	0	0	0	77,240	150,270	0	0	0	29,400	0	256,910	256,910
Springs Grace Complex	Lancaster	SC 9	0	0	0	0	10,165	250,809	0	0	0	0	0	0	260,974	260,974
American & Efird Inc. Plant 05	Mount Holly	NC 2	0	0	0	0	0	214,946	0	0	0	0	0	0	214,946	214,946
Holliston Mills Inc	Church Hill	TN 1	0	0	0	0	1,035	205,942	0	0	0	0	0	0	206,977	206,977
Guilford Mills Inc. Guilford East Site	Kenansville	NC 4	0	0	0	0	0	22,455	168,499	0	0	0	0	0	190,954	190,954
Mount Vernon Mills Inc Apparel Fabrics Div	Trion	GA 6	0	0	0	0	20,534	3,037	15	0	0	0	161,304	0	184,890	184,890
Synfin Industries	North Wales	PA 1	0	0	0	0	250	113,883	0	0	0	0	0	0	114,133	114,133
Avondale Mills Inc Woodhead Plant	Graniteville	SC 5	0	0	0	0	12,705	80,550	0	0	0	0	0	0	93,255	93,255
Highland Industries	Kernersville	NC 2	0	0	0	0	573	100,286	0	0	0	0	0	0	100,859	100,859
Excello Fabric Finishers Inc.	Coshocton	OH 4	0	0	0	0	250	92,037	0	0	0	0	0	0	92,287	92,287
Tokusen USA Inc	Conway	AR 4	0	0	0	0	0	1,323	190	0	0	0	0	0	1,513	1,513
Continental Tire Na Inc Aldora Plant	Barnesville	GA 3	0	0	0	0	67	76,159	0	0	0	0	0	0	76,226	76,226
Lydall Thermal Acoustical Inc	Green Island	NY 2	0	0	0	0	0	. 0	0	0	0	0	0	0	0	0
Omnova Solutions Inc	Columbus	MS 6	0	0	0	0	10,080	57,303	0	0	0	0	0	0	67,383	67,383
Synthetics Finishing 321 Plant	Hickory	NC 3	0	0	0	0	97	64,027	0	0	0	0	0	0	64,124	64,124
Phifer Wire Products Inc	Tuscaloosa	AL 6	0	0	0	0	19,490	0	0	0	0	0	0	0	19,490	19,490
Hanes Dye & Finishing Co. Mt. Hope Plant	Butner	NC 2	0	0	0	0	0	1,036	0	0	0	0	0	0	1,036	1,036
Pre Con Inc	Petersburg	VA 2	0	0	0	0	10,114	42,166	0	0	0	0	0	0	52,280	52,280
Toray Composites (America)	Tacoma	WA 4	0	0	0	0	5,150	46,500	0	0	0	0	0	10	51,660	51,660
Johns Manville Corp	Etowah	TN 2	0	0	0	0	728	47,355	5	0	0	0	0	0	48,088	48,088
Bradford Industries Inc	Lowell	MA 5	0	0	0	0	13,800	33,800	0	0	0	0	0	0	47,600	47,600
Hurt Finishing Plant	Hurt	VA 3	0	0	•	0	157	43,390	157	· ·		U	0		43,704	43,704
Dan River Inc Schoolfield Complex	Danville	VA 2	0	0	0	0	420	43,216	0	0	0	0	•	0	43,636	43,636
Rapid Die & Molding Co. Velcro USA Inc.	Cassville Manchester	WI 1 NH 1	0	0	0	0	250 186	39,461 37,256	0	0	0	0	0	0	39,711 37,442	39,711 37,442
		NH 1 RI 7	0	0	0	0	760		338	0	0	0	0	0	37, <del>44</del> 2 37,338	37,442
Kenyon Industries Inc. Saint-Gobain Performance Plastics	Kenyon	NY 3	0	0	0	0	760	36,240	338	0	0	0	0	0		
Duro Textiles LLC	Hoosick Falls Fall River	MA 4		0	0	0	9.503	36,677 23,488	0	0	0	0	0	0	36,677 32,991	36,677 32,991
Synthetics Finishing Long View Plant	Hickory	NC 3	1	0	0	0	9,503 724	23,488 34.905	0	0	0	0	0	0	32,991	35,629
Textileather Corp	Toledo	OH 4	0	0	0	0	72 <del>4</del> 860	2,960	265	0	0	0	0	0	4,085	4,085
Uniroyal Engineered Products LLC	Stoughton	WI 3	0	0	0	0	19,058	2,960	205	0	0	0	0	0	21,915	21,915
Jarden Consumer Solutions (Dba Sunbeam)	Waynesboro	MS 4	0	0	0	0	19,056	2,007	0	0	0	0	0	0	21,815	21,815
Worthen Coated Fabrics	Grand Rapids	MI 1	0	0	0	0	28.466	733	0	0	0	0	0	0	29.198	29,198
Rockland-Bamberg Industries	Bamberg	SC 3	0	0	0	0	6,979	565	0	0	0	0	0	0	7,544	7,544
Athol Corp	Butner	NC 4	0	0	0	0	0,979	22,779	0	0	0	0	0	0	22,779	22,779
Firestone Fibers & Textiles Co	Gastonia	NC 3	0	0	0	0	750	25,111	0	0	0	0	0	0	25.861	25,861
Rockland Bleach & Dye Works	Baltimore	MD 3	0	0	0	0	4,832	391	0	0	0	0	0	0	5.223	5,223
Santee Print Works Inc	Sumter	SC 2	n	0	0	n	4,032	25,024	0	0	0	0	0	0	25,024	25,024
Westpoint Home Inc Opelika Facility	Opelika	AL 2	n	0	0	n	231	23,521	52	0	0	0	0	0	23,804	23,804
Grafil Inc	Sacramento	CA 2	n	0	0	n	500	22,984	0	0	0	0	0	0	23,484	23,484
Shawmut Corp	West Bridgewater	MA 1	1 0	0	0	0	250	22,720	0	0	0	0	0	0	22,970	22,970
Enersys Tube Manufacturing	Richmond	KY 2	n n	0	0	n	230	22,658	0	0	0	0	0	0	22,658	22,658
Aberdeen Road Co. (Dba Herculite Products Inc)	Emigsville	PA 1	n	0	0	n	0	250	0	0	0	0	0	0	250	250
Glit-Microtron Inc	Wrens	GA 4		n	917	917	265	19.891	0	0	0	0	0	5	20,161	21,078
Bondcote Corp	Pulaski	VA 6	i n	0	0	0.7	0	13,031	0	0	0	0	0	ő	0	2.,570
Haartz Corp.	Acton	MA 8	0	0	Ö	n	813	1,947	0	0	ő	Ö	ő	ő	2,760	2,760
Bekaert Corp	Dyersburg	TN 3	ő	0	Ö	n	1,096	1,282	31	0	ő	Ö	ő	ő	2,409	2,409
Bekaert Corp	Rogers	AR 3	0	0	0	0	129	2,371	72	0	0	0	0	0	2,572	2,572
		NC 4						20.174								20.194

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set.11), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (Set.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2005: Textiles (SIC 22)

or Other Releases, 2005: Textiles (SIC 22)								0	ff-site Dispos	sal or Other Relea	ises								
	Off cito Dio	sposal to Class	Llindorgroup	d Injection					•										
		Subtitle C Lar								Other Off-site I	Disposal or Other	Releases							
		RCRA				Solidification/ Stabilization (Metals and Metal Category	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category	Transfers to POTWs (Metals and Metal Category		RCRA Subtitle C					Transfers to			Total Off-site Disposal or	Total On-site and Off-site Disposal o
		Subtitle C	Other		Storage	Compounds		Compounds	Class II-V	Surface	Other Surface		Other Land					Other	Othe
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only Pounds	Only) Pounds	Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds	Treatment Pounds	Disposal Pounds	Management Pounds		Unknown Pounds	Subtotal Pounds	Releases Pounds	Releases Pounds
Coats American Sevier Plant	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	483,409
Galey & Lord Society Hill Springs Grace Complex	0	0	0	0	0	0 1,733	0	0	0	0	0	27,080	0	0	0	0	27,080 1,733	27,080 1,733	283,990 262,707
American & Efird Inc. Plant 05	0	0	0	0	0	1,733	0	0	0	0	0	0	0	0	0	0	1,733	1,733	214,946
Holliston Mills Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206,977
Guilford Mills Inc. Guilford East Site	0	0	0	0	0	0	0	0	0	0	0	3,869	36	25	•	0	3,930	3,930	194,884
Mount Vernon Mills Inc Apparel Fabrics Div	0	0	0	0	0	0	0	494	0	0	0	3,009	0	25		0	494	3,930	185,384
Synfin Industries	0	0	0	0	0	0	0	494	0	0	0	0	0	0	0	0	454	434	114,133
Avondale Mills Inc Woodhead Plant	0	0	0	0	0	0	0	640	0	0	0	0	0	0	0	11,300	11,940	11,940	105,195
Highland Industries	0	0	0	0	0	0	0	040	0	0	0	0	0	0	0	11,300	11,940	11,940	100,190
Excello Fabric Finishers Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92,287
Tokusen USA Inc	0	72,228	15,180	87,408	0	271	0	435	0	0	0	0	0	0	980	0	1,686	89,094	90,607
Continental Tire Na Inc Aldora Plant	0	72,220	0	07,400	0	2/1	0	100	0	0	0	0	0	0	0	0	1,000	03,034	76,226
Lydall Thermal Acoustical Inc	0	n	71,912	71,912	0	0	0	2.944	0	0	0	0	0	n n	0	0	2,944	74,856	74,856
Omnova Solutions Inc	0	n	193	193	2.119	0	0	3,069	0	0	n	0	0	0	n	0	5.188	5,381	72,763
Synthetics Finishing 321 Plant	0	n	0		2,0	0	0	86	0	0	n	0	0	0	0	1.245	1,331	1,331	65,455
Phifer Wire Products Inc	0	n	41,221	41,221	0	0	0	00	0	0	n	0	0	0	1.485	0	1,485	42.706	62,196
Hanes Dye & Finishing Co. Mt. Hope Plant	0	o o	57,097	57,097	0	0	0	532	0	0	o o	0	0	0	1,100	0	532	57,629	58,665
Pre Con Inc	0	n	0	0.,007	0	0	0	0	0	0	n	0	0	0	n	0	0.02	0.,020	52,280
Toray Composites (America)	0	n	0	0	0	0	0	n	0	0	n	0	0	0	n	0	0	0	51,660
Johns Manville Corp	0	o o	1,895	1.895	0	5	0	5	0	0	o o	0	0	0	0	0	10	1,905	49,993
Bradford Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	448	0	448	448	48,048
Hurt Finishing Plant	0	0	0	0	0	0	0	0	0	0	0	157	0	0	0	0	157	157	43,861
Dan River Inc Schoolfield Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,636
Rapid Die & Molding Co.	0	o o	ő	0	0	0	0	0	0	0	o o	0	0	0	0	0	0	0	39,711
Velcro USA Inc.	0	1,176	0	1,176	0	0	0	0	0	0	0	0	0	0	0	0	0	1,176	38,618
Kenyon Industries Inc.	0	0	0	.,0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,338
Saint-Gobain Performance Plastics	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	36,677
Duro Textiles LLC	0	0	0	0	0	0	0	3,557	0	0	0	0	0	0	0	0	3,557	3,557	36,548
Synthetics Finishing Long View Plant	0	0	716	716	0	0	0	5	0	0	0	0	0	0	0	0	5	721	36,350
Textileather Corp	0	0	0	0	0	31,700	0	15	0	0	0	0	0	0	0	0	31.715	31.715	35,800
Uniroyal Engineered Products LLC	ō	ō	9,896	9.896	ō	0	ō	0	ō	ō	ō	ō	ō	ō	ō	ō	0	9.896	31,811
Jarden Consumer Solutions (Dba Sunbeam)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30.988	0	30.988	30.988	30,988
Worthen Coated Fabrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,198
Rockland-Bamberg Industries	0	0	0	0	0	0	0	19,518	0	0	0	0	0	0	0	0	19,518	19,518	27,062
Athol Corp	0	0	3,507	3,507	0	0	0	0	0	0	0	0	0	0	0	0	0	3,507	26,286
Firestone Fibers & Textiles Co	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	25,867
Rockland Bleach & Dye Works	0	0	ō	0	0	0	0	20,478	ō	0	0	0	0	ō	ō	ō	20,478	20,478	25,701
Santee Print Works Inc	0	ō	Ö	ō	0	Ō	Ō	0	ō	Ō	0	Ō	ō	ō	ō	Ö	0	0	25,024
Westpoint Home Inc Opelika Facility	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0	0	31	31	23,835
Grafil Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,484
Shawmut Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,970
Enersys Tube Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,658
Aberdeen Road Co. (Dba Herculite Products Inc)	0	22,180	0	22,180	0	0	0	0	0	0	0	0	0	0	0	0	0	22,180	22,430
Glit-Microtron Inc	0	0	1,172	1,172	0	0	0	0	0	0	0	0	0	0	0	0	0	1,172	22,250
Bondcote Corp	0	0	22,214	22,214	0	0	0	0	0	0	0	0	0	0	0	0	0	22,214	22,214
Haartz Corp.	0	0	19,194	19,194	0	0	0	0	0	0	0	0	0	0	0	0	0	19,194	21,954
Bekaert Corp	0	0	17,268	17,268	0	949	0	33	0	0	0	0	0	0	0	0	982	18,250	20,658
Bekaert Corp	0	0	17,872	17,872	0	28	0	32	0	0	0	0	0	0	0	0	60	17,932	20,504
Firestone Fibers & Textiles Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,194

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer?

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concentration of the protection of the public has been exposed to loxic chemicals. Interesting, and a factors to Consider Whether Using TRI Data document at Itawww.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M65 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M66), Other Surface Impoundments (M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only M61 or M61).

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#### The Facilities with Total TRI On- and Off-site Disposal or Other

Releases, 2005: Apparel (SIC 23)																	
										On-site Disposal o	r Other Release:	s					
				On-site Disposal Subti		rground Injection V and Other Landfills					Other On-site	e Disposal or Ot	ther Releases				
Facility	City	State	Forms	Class I Wells	C Landfills	Landfills	Subtotal	Emissions		Discharges Cl		Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface	Other Land Disposal		Total On-site Disposal or Other Releases
Commercial Vehicle Group	Statesville	NC	Number	Pounds	Pounds	Pounds	Pounds	Pounds 250	Pounds 250	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds 500	Pounds 500
			1	0	0	U	U	250		U	0	U	U	0	U		
BBI Enterprises Group Inc	Holland	MI	3	0	0	0	0	0	47,100	0	0	0	0	0	0	47,100	47,100
Sandusky Athol International	Sandusky	OH	/	0	0	0	0	6,683	46,119	0	0	0	0	0	0	52,802	52,802
Ansell Protective Products	Coshocton	OH	3	0	0	0	0	474	13,210	0	0	0	0	0	0	13,684	13,684
Paxar Printed Label	Lenoir	NC	2	0	0	0	0	22,305	19,844	0	0	0	0	0	0	42,149	42,149
Best Manufacturing Co Menlo Div	Menlo	GA	3	0	0	0	0	1,890	35,906	0	0	0	0	0	0	37,796	37,796
Duracote Corp	Ravenna	ОН	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New York Wire Co Textile Facility	Mount Wolf	PA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H.P. Pelzer Automotive Systems Inc	Thomson	GA	3	0	0	0	0	709	6,382	0	0	0	0	0	0	7,091	7,091
Bollman Hat Co	Adamstown	PA	2	0	0	0	0	0	6,492	0	0	0	0	0	0	6,492	6,492
Fruit of The Loom Jamestown	Jamestown	KY	3	0	0	0	0	28	2,801	0	0	0	0	0	0	2,829	2,829
Dayton Bag & Burlap	Dayton	OH	2	0	0	0	0	0	2,545	0	0	0	0	0	0	2,545	2,545
Magee Rieter Automotive Systems	Bloomsburg	PA	3	0	0	0	0	0	120	0	0	0	0	0	0	120	120
Engineered Yarns Co	Fall River	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seamless Textiles Inc	Humacao	PR	2	0	0	0	0	6	0	0	0	0	0	0	0	6	6

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refor to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65, Other Landfills (M64, M72), Storage Only (M10), Socialification/Slabilistication-Netalization - Metals and Metal Category Compounds only (M61 or M60), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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#### The Facilities with Total TRI On- and Off-site Disposal or Other

Releases, 2005: Apparel (SIC 23)	1								# -' B'	sal or Other Relea									
				-				0	π-site Dispo	sai or Other Relea	ses								
	Off-site Disp	osal to Class	I Underground	Injection															
	Wells, RCRA	Subtitle C Lan	dfills, and Othe	er Landfills						Other Off-site I	Disposal or Other F	Releases							
							Wastewater				•								
								Transfers to											
						Solidification/	(Excluding	POTWs											
							POTWs) (Metals												Total On-site
					(1	Metals and Metal	and Metal	Metal										Total Off-site	
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or
		Subtitle C	Other		Storage	Compounds	Compounds		Class II-V	Surface				Other Off-site				Other	Other
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)		Impoundments		Treatment	Disposal	Management		Unknown	Subtotal	Releases	Releases
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Commercial Vehicle Group	0	0	82,780	82,780	0	0	0	0	0	0	0	0	0	0	0	2,500	2,500	85,280	85,780
BBI Enterprises Group Inc	0	0	33,500	33,500	0	0	0	0	0	0	0	0	0	0	0	0	0	33,500	80,600
Sandusky Athol International	0	0	3,232	3,232	0	0	0	0	0	0	0	0	0	0	0	0	0	3,232	56,034
Ansell Protective Products	0	0	37,363	37,363	0	0	0	3	0	0	0	0	0	0	0	0	3	37,366	51,050
Paxar Printed Label	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,149
Best Manufacturing Co Menlo Div	0	4,000	0	4,000	0	60	0	0	0	0	0	0	0	0	0	0	60	4,060	41,856
Duracote Corp	0	0	22,000	22,000	0	0	0	0	0	0	0	0	0	0	5,376	0	5,376	27,376	27,376
New York Wire Co Textile Facility	0	0	26,218	26,218	0	0	0	0	0	0	0	0	0	0	0	0	0	26,218	26,218
H.P. Pelzer Automotive Systems Inc	0	0	5,061	5,061	0	0	0	0	0	0	0	0	0	0	0	0	0	5,061	12,152
Bollman Hat Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,492
Fruit of The Loom Jamestown	0	0	86	86	0	0	0	55	0	0	0	0	0	0	0	0	55	141	2,970
Dayton Bag & Burlap	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,545
Magee Rieter Automotive Systems	0	0	0	0	0	0	0	892	0	0	0	0	0	0	0	0	892	892	1,012
Engineered Yarns Co	0	0	90	90	0	0	0	0	0	0	0	0	0	0	0	0	0	90	90
Seamless Textiles Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer\*\(\textit{De}\) \(\textit{Toxics}\) \(\textit{Releases}\) \(\textit{Invention}\) \(\textit{CIR}\) \(\textit{Invention}\) \(\textit{TR}\) \(\textit{Invention}\) \(\textit{TR}\) \(\textit{Invention}\) \(\tex

facilityREL2005A-SIC24.xls 2/17/07

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Lumber (SIC 24)										On-site Disposal or	Other Releases	3					
						rground Injection											
				Subt	itle C Landfills,	and Other Landfills	s				Other On-site	Disposal or Ot	ther Releases				
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Curfore Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-sit
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges Cla	ass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Pounds	Other Release
Plum Creek Mdf Inc	Columbia Falls	MT	Number 5	Pourius 0	554	Pourius 0	554	1,250	859,044	0	0	Pourius 0	Pourius 0	Poulius 0	Pourius 0	860,294	860,84
Craftmaster Manufacturing Inc .	Wysox	PA	12	0	0	141,027	141,027	11,203	692,719	969	0	1,035	0	0	0	705,925	846,95
American Woodmark Corp Hardy County Plant	Moorefield	WV	6	0	0	0	0	8,488	753,299	0	0	0	0	0	0	761,787	761,78
Masonite Corp	Laurel	MS	9	0	0	9,798	9,798	43,885	463,640	5	0	0	2	0	0	507,532	517,32
Roseburg Forest Products Co Dillard Complex	Dillard	OR	5	0	0	1,375	1,375	0	619,819	0	0	0	0	0	0	619,819	621,19
Louisiana-Pacific Corp	Roaring River	NC	14	0	0	23,584	23,584	18,777	517,373	2,034	0	438	0	0	0	538,622	562,20
Diboll Fiber Products	Diboll	TX	6	0	0	0	0	5	528,678	0	0	0	0	0	0	528,683	528,68
Sanderson Plumbing Products Inc.	Columbus Catawba	MS SC	6	0	0	0	0	25,548 40	451,383 463.798	0	0	0	0	0	0	476,931 463.838	476,93° 463,838
Georgia-Pacific Corp Collins Products LLC	Catawba Klamath Falls	OR OR	4	0	0	0	0	40 0	463,798 445.079	0	0	0	0	0	0	463,838 445,079	463,83 445,07
Georgia Pacific Corp.	Phillips	WI	4	0	0	0	0	2,909	428,209	0	0	0	0	0	0	431,118	431,118
Langboard Mdf	Willacoochee	GA	6	0	0	0	0	2,909	366,225	0	0	0	0	0	0	366,225	366,225
Norbord Georgia Inc.	Cordele	GA	5	0	0	668	668	0	374,022	0	0	0	0	0	0	374,022	374,690
Wood-Mode Inc	Kreamer	PA	7	0	0	000	000	130,624	239,386	0	0	0	0	0	0	370,010	370,010
Georgia-Pacific Corp. Gaylord Particleboard	Gaylord	MI	6	0	0	0	n o	00,021	328,091	0	n	0	0	0	0	328,091	328,09
Georgia-Pacific Fiberboard Plant	Holly Hill	SC	3	0	0	373	373	0	317.434	0	0	0	0	0	0	317.434	317,80
Mid Continent Cabinetry	Newton	KS	6	0	0	0	0	31,566	284.094	0	0	0	0	0	0	315,660	315,660
Sierrapine Ltd. Medite Div.	Medford	OR	4	Ō	Ō	Ō	Ō	32	304,405	Ö	Ō	5	0	0	ō	304,442	304,442
Huber Engineered Woods LLC	Easton	ME	6	0	0	0	0	28,124	270,390	0	0	0	0	0	0	298,515	298,51
Tin Inc (Dba Temple-Inland)	Thomson	GA	4	0	0	0	0	6,936	273,929	255	0	0	0	0	0	281,120	281,120
Del-Tin Fiber L.L.C.	El Dorado	AR	6	0	0	0	0	751	250,169	35	0	0	0	0	0	250,955	250,95
Georgia-Pacific Taylorsville Operations	Taylorsville	MS	18	0	0	0	0	32,695	214,869	0	0	0	0	0	0	247,564	247,564
Georgia-Pacific Corp	Grenada	MS	5	0	0	0	0	1,000	268,013	0	0	0	0	0	0	269,013	269,01
Georgia-Pacific Corp. Mt. Hope OSB	Mount Hope	WV	6	0	0	0	0	0	251,809	0	0	0	0	0	0	251,809	251,80
Georgia-Pacific Corp	Dudley	NC	6	0	0	43,453	43,453	28,782	126,650	0	0	0	0	0	0	155,432	198,88
Weyerhaeuser Albany	Albany	OR	12	0	0	0	0	39,037	187,950	1	0	0	0	0	0	226,988	226,988
Boise Building Solutions Manufacturing LLC Particleboard	La Grande	OR	2	0	0	0	0	2,138	213,787	0	0	0	0	0	0	215,925	215,92
Georgia-Pacific Louisville Operations	Louisville	MS	12	0	0	0	0	28,300	185,357	0	0	0	0	0	0	213,657	213,65
Tin Inc (Dba Temple-Inland)	Hope	AR	4	0	0	0	0	3,517	208,268	5	0	0	0	0	0	211,790	211,79
Holland Panel Products	Holland	MI	4	0	0	0	0	0	209,206	0	0	0	0	0	0	209,206	209,20
Norbord Industries Inc.	Deposit Elkin	NY	3	0	0	0	0	0	207,452	0	0	20	0	0	0	207,472	207,47
Weyerhaeuser Co Elkin Plant	Jeffersonville	NC IN	5	0	0	0	0	136 195,638	198,086	0	0	255 0	0	0	0	198,477 195,638	198,47 195,63
Kitchen Kompact Masterbrand Cabinets Inc	Arthur	IIN II	4	0	0	0	0	195,036	191.329	0	0	0	0	0	0	191,329	191,32
Georgia-Pacific Russellville Operations	Russellville	SC	15	0	0	13	13	16,450	172,851	15	0	0	0	0	71	189,388	189,40
Omega Cabinetry	Waterloo	IA	10	0	0	0	10	10,430	189,300	0	0	0	0	0	,,	189,300	189,30
Roseburg Forest Products Co Missoula Particleboard	Missoula	MT	3	0	77	0	77	0	188.447	0	0	0	0	0	0	188,447	188,52
Ainsworth Engineered USA LLC	Bemidii	MN	5	0		0	0	163	152,780	0	0	30.907	0	0	0	183.850	183,85
Ainsworth Engineered (USA) LLC	Grand Rapids	MN	5	ō	ō	Ō	ō	0	183,668	ō	ō	0	ō	Ō	ō	183,668	183,66
Merillat LP Atkins Plant 12	Atkins	VA	4	0	0	0	0	0	181,844	0	0	0	0	0	0	181,844	181,84
Weyerhaeuser Co ? Eugene Mdf	Eugene	OR	2	0	0	0	0	82	179,272	0	0	0	0	0	0	179,354	179,35
Marsh Furniture Co	High Point	NC	5	0	0	0	0	0	179,120	0	0	0	0	0	0	179,120	179,12
Sierrapine Ltd - Ampine Div	Martell	CA	2	0	0	0	0	0	177,676	0	0	0	0	0	0	177,676	177,67
Marshfield Doorsystems Inc	Marshfield	WI	3	0	0	0	0	0	176,627	0	0	0	0	0	0	176,627	176,62
International Paper Co Camden Complex	Camden	TX	5	0	0	0	0	8,499	152,853	250	0	0	0	0	0	161,602	161,60
Weyerhaeuser Co Arcadia OSB Div	Simsboro	LA	5	0	0	0	0	0	173,581	0	0	0	0	0	0	173,581	173,58
Wellborn Cabinet Inc.	Ashland	AL	5	0	0	0	0	8,555	162,561	0	0	99	0	0	0	171,216	171,216
Dominance Industries Inc (Dba Pan Pacific Products)	Broken Bow	OK	2	0	0	0	0	1,827	167,242	10	0	0	0	0	10	169,089	169,08
Masterbrand Cabinets Inc	Grants Pass	OR	5	0	0	0	0	0	168,800	0	0	0	0	0	0	168,800	168,800
Georgia-Pacific Corp Skippers OSB	Skippers	VA	6	0	0	0	0	0	165,550	0	0	0	0	0	0	165,550	165,55

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set.11), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.3A), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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Wellborn Cabinet Inc.

Masterbrand Cabinets Inc

Georgia-Pacific Corp Skippers OSB

Dominance Industries Inc (Dba Pan Pacific Products)

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Lumber (SIC 24) Off-site Disposal or Other Releases Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other Off-site Disposal or Other Releases Treatment Transfers to Solidification (Excluding POTWs POTWs) (Metals Stabilization (Metals and Total On-site Total Off-site and Off-site (Metals and Metal and Metal Meta RCRA RCRA Subtitle C Transfers to Disposal or Disposal or Category Category Category Compounds Surface Other Surface Land Other Land Other Off-site Other Facility Class I Wells Landfills Landfills Only) Only) Only) Wells Disposal for Disposal Releases Pounds Pound Pounds Plum Creek Mdf Inc 860,848 Craftmaster Manufacturing Inc 200 847,152 American Woodmark Corp Hardy County Plant 761.787 173,075 173,075 2,428 3,341 178,844 696,173 5.769 Masonite Corp Roseburg Forest Products Co Dillard Complex 621,194 Louisiana-Pacific Corp 3,544 3,544 3,544 565,750 528,683 Diboll Fiber Products Sanderson Plumbing Products Inc. 1,246 1,246 1,246 478,177 Georgia-Pacific Corp 463,838 Collins Products LLC 445 079 Georgia Pacific Corp. 431,118 Langboard Mdf 22,391 22,391 22,422 388,647 Norbord Georgia Inc. 374,690 370,010 Wood-Mode Inc. Georgia-Pacific Corp. Gaylord Particleboard 328,249 158 Georgia-Pacific Fiberboard Plant 317,807 Mid Continent Cabinetry 426 426 105 105 531 316 191 Sierrapine Ltd. Medite Div 304,447 Huber Engineered Woods LLC 298,557 Tin Inc (Dba Temple-Inland) 124 281.244 Del-Tin Fiber L.L.C. 2,383 26,592 28,975 279,930 2.383 26.485 Georgia-Pacific Taylorsville Operations 23,888 23,888 23,888 271,451 Georgia-Pacific Corp 82 269 095 Georgia-Pacific Corp. Mt. Hope OSB 251.809 Georgia-Pacific Corp 43,451 43,451 43,451 242,336 Weyerhaeuser Albany 226,988 Boise Building Solutions Manufacturing LLC Particleboard Georgia-Pacific Louisville Operations 215 925 557 214,214 Tin Inc (Dba Temple-Inland) 211,790 Holland Panel Products 209,206 Norbord Industries Inc 207.472 Weyerhaeuser Co Elkin Plant 243 Kitchen Kompact 195,638 Masterbrand Cabinets Inc. 191 329 189,401 Georgia-Pacific Russellville Operations Omega Cabinetry 189,300 Roseburg Forest Products Co Missoula Particleboard 188 524 Ainsworth Engineered USALLC 183 850 Ainsworth Engineered (USA) LLC 183,668 Merillat LP Atkins Plant 12 181,844 Weyerhaeuser Co ? Eugene Mdf 179.354 Marsh Furniture Co 179,120 Sierrapine Ltd - Ampine Div 177,676 Marshfield Doorsystems Inc 176 627 International Paper Co Camden Complex 14.347 14.347 14.347 175.949 Weyerhaeuser Co Arcadia OSB Div 331 331 173,912

1,812

1,812

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject referible Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.2.3), RCRA Subtitle C Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Landfills (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M67), RCRA Subtitle C Landfills (M68), RCRA Subtitle C Landfil

1,812

173 028

169.099

168,800

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## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2005: Furniture (SIC 25)

or Other Releases, 2005: Furniture (SIC 25)			L							On-site Disposal of	or Other Releases	s					
			On-sit			rground Injection \					Other On-site	e Disposal or Ot	her Releases				
													RCRA Subtitle C				Total On-site
Facility	City		Forms Clas	ss I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges C Pounds	lass II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Disposal or Other Releases Pounds
Correll Inc	Charleston	AR	2	0	0	0	0	500	383,585	0	0	0	0	0	0	384,085	384,085
Broyhill Furniture Industries Inc Lenoir	Lenoir	NC	5	0	0	0	0	0	296,634	0	0	0	0	0	0	296,634	296,634
Hon Co Oak Steel Plant	Muscatine	IA	2	0	0	0	0	46,765	179,869	0	0	0	0	0	0	226,634	226,634
Stanley Furniture Co	Stanleytown	VA	4	0	0	0	0	204,943	49	0	0	0	0	0	0	204,992	204,992
Stanley Furniture Company	Robbinsville	NC	5	0	0	0	0	142,726	1	0	0	0	0	0	0	142,727	142,727
Hon Co	Cedartown	GA	3	0	0	0	0	21,280	120,620	0	0	0	0	0	0	141,900	141,900
Hartson-Kennedy Cabinet Top Co. Inc.	Marion	IN	2	0	0	0	0	36,921	82,454	0	0	0	0	0	0	119,375	119,375
Paoli Inc.	Orleans	IN	3	0	0	0	0	5	118,620	0	0	0	0	0	0	118,625	118,625
Thomasville Furniture Industries Inc Lenoir Plant	Lenoir	NC	4	0	0	0	0	13,230	103,363	0	0	0	0	0	0	116,593	116,593
Vaughan-Bassett Furniture Co Elkin	Elkin	NC	4	0	0	0	0	11,553	103,848	0	0	0	0	0	0	115,401	115,401
Vaughan-Bassett Furniture Co. Galax	Galax	VA	4	0	0	0	0	16,301	92,468	0	0	0	0	0	0	108,770	108,770
Broyhill Furniture Industries Inc Virginia Street Complex	Lenoir	NC	5	0	0	0	0	0	104,435	0	0	0	0	0	0	104,435	104,435
Edsal Manufacturing Co Inc	Chicago	IL	3	0	0	0	0	0	104,392	0	0	0	0	0	0	104,392	104,392
Eagle Industries Inc	Bowling Green	KY	3	0	0	0	0	0	99,812	0	0	0	0	0	0	99,812	99,812
Hartson-Kennedy Cabinet Top Co. Inc.	Gulfport	MS	2	0	0	0	0	32,179	64,636	0	0	0	0	0	0	96,815	96,815
American Drew Plant 13	North Wilkesboro	NC	4	0	0	0	0	269	94,510	0	0	0	0	0	280	95,060	95,060
Republic Storage Systems Co Inc	Canton	OH	3	0	0	0	0	4,366	84,687	0	0	0	0	0	0	89,053	89,053
Cochrane Furniture Co	Lincolnton	NC	5	0	0	0	0	0	87,034	0	0	0	0	0	0	87,034	87,034
Hon Co	Chester	VA	3	0	0	0	0	29,985	45,032	0	0	0	0	0	0	75,017	75,017
Bassett Superior Lines	Bassett	VA	3	0	0	0	0	0	74,180	0	0	0	0	0	0	74,180	74,180
American Furniture Co Inc.	Martinsville	VA	3	0	0	0	0	3,579	65,858	0	0	0	0	0	0	69,437	69,437
Stanley Furniture Company	Lexington	NC	5	0	0	0	0	66,414	0	0	0	0	0	0	0	66,414	66,414
Flexcel ? Salem	Salem	IN	3	0	0	0	0	750	64,500	0	0	0	0	0	0	65,250	65,250
List Industries Inc	Deerfield Beach	FL	1	0	0	0	0	0	64,400	0	0	0	0	0	0	64,400	64,400
Johnston-Tombigbee Furniture Manufacturing Co Inc	Columbus	MS	2	0	0	0	0	20	62,200	0	0	0	0	0	0	62,220	62,220
Flexcel ? Fordsville	Fordsville	KY	3	0	0	0	0	750	57,700	0	0	0	0	0	0	58,450	58,450
Hinkle Chair Co	Springfield	TN	2	0	0	0	0	_ 0	53,367	0	0	0	0	0	0	53,367	53,367
F-Jasper 15th Street	Jasper	IN	7	0	0	0	0	751	51,600	0	0	0	0	0	10	52,361	52,361
Peters-Revington Furniture	Delphi	IN	1	0	0	0	0	10,867	40,750	0	0	0	0	0	0	51,617	51,617
Hon Co Louisburg	Louisburg	NC	2	0	0	0	0	211	50,673	0	0	0	0	0	0	50,884	50,884
Gunlocke Co	Wayland	NY	3	0	0	0	0	14,783	34,498	0	0	0	0	0	0	49,281	49,281
Modernfold Inc	Dyersville	IA	1	0	0	0	0	45,380	0	0	0	0	0	0	0	45,380	45,380
Alabama Inter-Forest Corp	Eufaula	AL	1	0	0	0	0	8,711	34,843	0	0	0	0	0	0	43,554	43,554
Haworth, Inc.	Holland	MI	6	0	0	0	0	23,602	6,296	0	0	0	0	0	0	29,898	29,898
Hartson-Kennedy Cabinet Top Co. Inc.	Elkhart	IN	2	0	0	0	0	11,112	31,985	0	0	0	0	0	0	43,097	43,097
Sauder	Archbold	OH	5	0	0	0	0	2,048	20,070	0	0	0	0	0	0	22,118	22,118
Jasper Seating Co. Inc. Plt #1	Jasper	IN	3	0	0	0	0	0	42,326	0	0	0	0	0	0	42,326	42,326
Frazier Industrial Co	Pocatello	ID	2	0	0	0	0	18,127	22,155	0	0	0	0	0	0	40,282	40,282
Madix Inc Eclectic	Eclectic	AL	1	0	0	0	0	15,720	0	0	0	0	0	0	22,700	38,420	38,420
Webb Furniture Enterprises Inc Plant 1	Galax	VA	3	0	0	0	0	7,853	28,771	0	0	0	0	0	0	36,625	36,625
Flexcel ? Borden	Borden	IN	2	0	0	0	0	500	34,900	0	0	0	0	0	0	35,400	35,400
Century Furniture Industries Plant 1	Hickory	NC	2	0	0	0	0	0	35,079	0	0	0	0	0	0	35,079	35,079
Thomasville Furniture Industries Inc Plant A/X/V	Thomasville	NC	3	0	0	0	0	4,825	28,551	0	0	0	0	0	0	33,376	33,376
Ashley Furniture Industries Inc	Arcadia	WI	1	0	0	0	0	33,000	0	0	0	0	0	0	0	33,000	33,000
Allsteel Muscatine Plant	Muscatine	IA	2	0	0	0	0	818	28,600	0	0	0	0	0	0	29,418	29,418
Baby's Dream Furniture Inc	Buena Vista	GA	2	0	0	0	0	0	29,277	0	0	0	0	0	0	29,277	29,277
Claridge Products And Equipment Inc	Harrison	AR	2	0	0	0	0	750	12,300	0	0	0	0	0	0	13,050	13,050
CT Acquisitions LLC Dba Danver	Wallingford	CT	1	0	0	0	0	25,690	0	0	0	0	0	0	0	25,690	25,690
Qualsery Corp Fort Smith Div	Fort Smith	AR	4	0	0	0	0	24,997	0	0	0	0	0	0	0	24,997	24,997
Madix Inc Goodwater Facility	Goodwater	AL	1	0	0	0	0	14,500	0	0	0	0	0	0	10,720	25,220	25,220

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set.11), RCRA Subtite C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (S.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.3A), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

facilityREL2005A-SIC25.xls 2/17/07

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2005: Furniture (SIC 25)

or Other Releases, 2005: Furniture (SIC 25)									Off-site Dispo	sal or Other Relea	ises								
		sposal to Class																	
	Wells, RCRA	A Subtitle C La	ndfills, and Otl	her Landfills		Solidification/ Stabilization (Metals and Metal	(Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal			Disposal or Other	Releases						Total Off-site	
		RCRA Subtitle C	Other		Storage	Category Compounds	Category	Category	Class II-V	RCRA Subtitle C Surface	Other Surface	Land	Other Land	Other Off-site	Transfers to e Waste Broker			Disposal or Other	Disposal o Othe
Facility	Class I Wells Pounds	Landfills	Landfills Pounds	Subtotal Pounds	Only	Only)	Only) Pounds	Only) Pounds	Wells Pounds			Treatment Pounds	Disposal Pounds	Managemen	t for Disposal	Unknown Pounds	Subtotal Pounds		Releases
Correll Inc	Pounds		0	Pourius 0	Pourius 0		Pourius 0	0	0	Pourius 0	0	Pourius 0	0		0 0	0	Pourius 0	Podrids 0	384,085
Broyhill Furniture Industries Inc Lenoir	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	296,634
Hon Co Oak Steel Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	226,634
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	204,992
Stanley Furniture Company	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	142,727
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	141,900
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	119,37
Paoli Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	118,625
Thomasville Furniture Industries Inc Lenoir Plant	0	237	0	237	0	0	0	0	0	0	0	0	0	(	0 0	0	0	237	
Vaughan-Bassett Furniture Co Elkin	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	115,40
Vaughan-Bassett Furniture Co. Galax	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	108,770
Broyhill Furniture Industries Inc Virginia Street Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	104,43
Edsal Manufacturing Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	104,392
Eagle Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	99,812
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	96,81
American Drew Plant 13	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	95,060
Republic Storage Systems Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	89,05
Cochrane Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	87,034
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	75,017
Bassett Superior Lines	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	74,180
American Furniture Co Inc.	0	0	0	U	0	0	0	0	0	0	0	0	0	,	0 0	0	U	0	69,437 66,414
Stanley Furniture Company	0	0	0	U	0	0	0	0	0	0	0	0	0	,	0 0	0	U	0	
Flexcel ? Salem	0	0	0	U	0	0	0	0	0	0	•	0		,	0 0	0	U		65,250 64,400
List Industries Inc Johnston-Tombigbee Furniture Manufacturing Co Inc	0	0	0	U	0	0	0	0	0	0	0	0	0	,	0 0	U	Ü	0	62,22
Flexcel ? Fordsville	0	0	0	0	,	0	0	0	0	0	0	0	0	,	0 0	0	0	0	58,45
Hinkle Chair Co	0	0	0	0	,	0	0	0	0	0	0	0	0	,	0 0	0	0	0	53,36
F-Jasper 15th Street	0	0	0	0	0	0	0	0	0	0	0	0	0	,	0 0	0	0	0	52,36
Peters-Revington Furniture	0		0	0	0	0	0	0	0	0	0	0	0		0 0	0	0	0	51,61
Hon Co Louisburg	0		0	0	l ő	0	0	0	0	0	0	0	0	,	0 0	0	0	0	50,88
Gunlocke Co	0		0	0	l ő	0	0	0	0	0	0	0	0	,	0 0	0	0	0	49,28
Modernfold Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	ì	0 0	0	0	0	45,38
Alabama Inter-Forest Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	ì	0 0	0	0	0	43,55
Haworth, Inc.	o o	0	8,946	8.946	l ő	0	0	0	n	0	0	0	0	i	0 4.518	n	4.518	13,464	
Hartson-Kennedy Cabinet Top Co. Inc.	ő	Ö	0,0.0	0,0.0	ŏ	Ö	ő	ő	ő	0	ő	ő	ő	i	0 1,515	ő	0,0.0	0	43,09
Sauder	0	0	20,533	20,533	0	0	0	0	0	0	0	0	0	(	0 0	0	0	20,533	
Jasper Seating Co. Inc. Plt #1	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	42,32
Frazier Industrial Co	ō	0	ō	ō	ō	0	0	ō	0	0	0	0	0	(	0 0	0	ō	0	40,282
Madix Inc Eclectic	ō	0	Ō	ō	ō	Ō	0	Ō	ō	Ō	0	ō	ō	i	0 0	Ō	ō	0	38,420
Webb Furniture Enterprises Inc Plant 1	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	36,625
Flexcel ? Borden	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	35,400
Century Furniture Industries Plant 1	0	0	ō	ō	Ō	Ō	Ō	Ō	ō	0	Ō	0	ō	Ċ	0 0	ō	ō	0	35,079
Thomasville Furniture Industries Inc Plant A/X/V	0	41	0	41	0	0	0	0	0	0	0	0	0	(	0 0	0	0	41	
Ashley Furniture Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	33,000
Allsteel Muscatine Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	29,41
Baby's Dream Furniture Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	29,27
Claridge Products And Equipment Inc	0	0	0	0	0	12,822	0	0	0	0	0	0	0	(	0 0	0	12,822	12,822	
CT Acquisitions LLC Dba Danver	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	25,690
Qualserv Corp Fort Smith Div	0	0	252	252	0	0	0	0	0	0	0	0	0	(	0 0	0	0	252	
Madix Inc Goodwater Facility	0	0	0	0	1 0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	25,220

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject referibe

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concentration of the protection of the public has been exposed to loxic chemicals. Interesting, and a factors to Consider Whether Using TRI Data document at Itawww.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M65 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M66), Other Surface Impoundments (M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only M61 or M61).

facilityREL2005A-SIC26.xls 2/17/07

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Paper Products (SIC 26)										On-site Disposal of	or Other Release	s					
					I to Class I Under					•	Other On-site	e Disposal or Ot	ther Releases				
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Mater		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges C Pounds	lass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Pounds	Other Releases Pounds
International Paper Co Mansfield Mill	Mansfield	LA	21	0	0	3,735,295	3,735,295	832,050	4,031,407	169,455	0	0	0	98,138	0	5,131,050	8,866,345
International Paper Co Riegelwood Mill	Riegelwood	NC	21	0	0	430,066	430,066	1,832,344	2,806,131	101,064	0	0	0	0	0	4,739,540	5,169,605
Smurfit-Stone Container Enterprises Inc.	Florence	SC	18	0	0	493,343	493,343	1,728,586	2,252,133	28,324	0	0	0	302,294	0	4,311,336	4,804,680
International Paper Co Texarkana Mill	Queen City	TX	18	0	0	0	0	3,225,745	1,490,466	34,680	0	0	0	45,198	0	4,796,089	4,796,089
Raynonier Performance Fibers Jesup Mill	Jesup	GA	22	0	0	0	0	2,831,703	1,367,502	392,060	0	0	0	0	124,636	4,715,901	4,715,901
International Paper Co	Pine Bluff	AR	20	0	0	60,197	60,197	2,552,031	1,619,971	217,961	0	162,067	0	0	35	4,552,065	4,612,262
MeadWestvaco Covington Operations	Covington	VA	23	0	28,000	232,255	260,255	275	3,967,791	53,785	0	0	0	0	0	4,021,850	4,282,105
Alabama River Pulp Co Inc	Perdue Hill	AL	22	0	0	629,001	629,001	1,070,656	1,109,533	1,446,881	0	0	0	0	0	3,627,070	4,256,071
International Paper Co Franklin Mill	Franklin	VA	23	0	0	0	0	163,962	3,007,668	110,533	0	0	0	0	0	3,282,163	3,282,163
Temple-Inland Rome Linerboard Mill	Rome	GA	17	0	0	42,910	42,910	1,003,600	2,179,894	37,906	0	1,020	0	343,952	0	3,566,372	3,609,282
Smurfit-Stone Container Enterprises Inc.	Fernandina Beach	FL	20	0	0	0	0	63,103	3,170,195	23,433	0	0	0	0	0	3,256,732	3,256,732
Stora Enso North America Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	18	0	0	150,466	150,466	5	2,846,539	1,500	0	0	0	0	2	2,848,046	2,998,511
Blue Ridge Paper Products Inc.	Canton	NC	23	0	0	0	0	197,812	2,300,719	116,567	0	0	0	0	0	2,615,098	2,615,098
Weyerhaeuser Co	Valliant	OK	17	0	0	240,158	240,158	679,309	1,915,785	57,164	0	0	0	0	0	2,652,258	2,892,415
International Paper Co Georgetown Mill	Georgetown	SC	23	0	0	39,154	39,154	555,558	2,136,934	110,122	0	0	0	0	0	2,802,615	2,841,768
International Paper Co - Savannah Complex	Savannah	GA	21	0	0	0	0	508,431	1,994,647	114,407	0	0	0	0	0	2,617,485	2,617,485
International Paper Co	Augusta	GA	22	0	0	110,742	110,742	1,100,581	1,172,480	261,934	0	0	56,054	79,783	0	2,670,832	2,781,575
International Paper Co	Prattville	AL	18	0	0	35,811	35,811	104,987	1,720,239	88,115	0	0	0	819,379	0	2,732,720	2,768,531
International Paper Co Eastover Mill	Eastover	SC	24	0	0	1,124,459	1,124,459	43,766	1,433,850	126,727	0	0	0	18,724	0	1,623,067	2,747,525
International Paper Courtland Mill	Courtland	AL	22	0	0	387,074	387,074	122,150	1,526,847	640,200	0	0	0	0	0	2,289,196	2,676,270
Georgia-Pacific Corp	Monticello	MS	16	0	0	257,213	257,213	14,617	2,275,802	77,958	0	0	0	0	0	2,368,377	2,625,590
Great Southern Paper Co	Cedar Springs	GA	20	0	0	27,087	27,087	108,719	2,034,605	101,204	0	0	0	304,645	0	2,549,172	2,576,260
Domtar Industries Inc Ashdown Mill	Ashdown	AR	23	0	0	479,176	479,176	513,016	907,318	481,709	0		0	153,102	•	2,055,145	2,534,321
International Paper Pensacola Mill	Cantonment	FL NC	20	0	0	226,622	226,622	847,555	1,027,719	246,113	0	1,905	0	0	0	2,123,292	2,349,914
Weyerhaeuser Co Plymouth	Plymouth	SC	24	0	0	165,878	165,878	530,096	1,555,717	225,681 128.910	0	0	0	0	0	2,311,495 2,246,265	2,477,373 2,246,265
Meadwestvaco Corp	North Charleston	AL AL	19	0	0	62.175	62,175	12,487 869.395	2,104,868	128,910	0	0	0	0	0	2,246,265	
Smurfit-Stone Container Enterprises Inc. International Paper Co Louisiana Mill	Brewton Bastrop	AL I A	25	0	0	461,022	461,022	376,395	1,199,220 1,218,324	208,659	0	0	0	0	0	1,803,378	2,284,232 2,264,399
International Paper Co Edulsiana Mili Intertape Polymer Group Columbia Div	Columbia	SC	25	0	0	461,022	461,022	215.927	1,210,324	200,059	0	0	0	0	0	2.158.782	2,264,399
Boise Cascade LLC		OR	15	0	0	0	0	1,174,693	784,826	103,051	0	0	0	0	0	2,156,762	2,156,762
Smurfit-Stone Container Enterprises Inc.	Saint Helens West Point	VA	20	0	0	0	0	8,920	1.686.519	56.364	0	0	0	0	0	1,751,803	1,751,803
Tin (Dba Temple Inland)	Bogalusa	LA	17	0	0	0	0	50.756	1,686,519	56,364 66.857	0	24.000	0	0	0	1,751,803	1,751,803
Intertape Polymer Group	Marysville	MI	3	0	0	0	0	138,265	1,849,120	00,037	0	24,000	0	0	0	1,987,385	1,987,385
Smurfit-Stone Container Corp	Panama City	FL	18	0	0	334.149	334.149	52.160	1,576,747	0	0	0	0	0	0	1,628,907	1,963,056
Fort James Operating Co	Pennington	AL	20	0	0	7,699	7,699	469,695	1,116,780	267,371	0	0	0	135,499	0	1,989,346	1,997,045
Potlatch Forest Products Corp	Arkansas City	AR	13	0	0	143,406	143,406	1,352,773	447.524	47.313	0	0	0	133,439	0	1.847.610	1,991,016
Georgia Pacific Corp	New Augusta	MS	19	0	0	749	749	1,332,773	1.838.039	118.534	0	0	0	0	0	1,971,543	1,972,292
Brunswick Cellulose Inc.	Brunswick	GA	20	0	0	32.722	32.722	206.815	1,561,542	166.481	0	0	0	0	0	1.934.837	1,967,559
Georgia-Pacific Corp. Palatka	Palatka	FL	20	0	0	156.512	156,512	191.675	1,413,676	178.462	0	0	0	17.221	16	1,801,050	1,957,562
International Paper Co Vicksburg Mill	Redwood	MS	16	n	n	130,312	00,012	48.396	1,486,306	106.685	0	0	0	277.393	0	1,918,780	1,918,780
Buckeye Florida LP	Perry	FL	23	n	n	98,623	98,623	132,120	1,591,901	85.413	0	0	0	35	0	1,809,469	1,908,092
Weyerhaeuser USA Inc. Pine Hill Operations	Pine Hill	AL	25	0	0	6,670	6,670	94,422	1,673,576	119,713	ő	ő	0	0	0	1,887,711	1,894,381
International Paper Inc	Jay	ME	22	0	0	167,553	167,553	750,719	738,376	228,245	0	0	0	0	0	1,717,340	1,884,893
Boise Packaging & Newsprint LLC	Deridder	LA	16	n	0	92,574	92,574	15,399	1.642.454	60.770	0	0	n	0	n	1,717,646	1,811,197
MeadWestvaco Coated Board Inc	Cottonton	AL	24	n	n	89.888	89.888	47.172	1,590,364	79.783	0	0	0	0	n	1,717,319	1.807.207
Fort James Operating Co.	Green Bay	WI	16	0	0	05,000	0.550	250	999,803	803,284	ő	0	0	0	0	1,803,337	1,803,337
Packaging Corp of America Counce Mill	Counce	TN	18	n	n	38,500	38,500	349,255	1,323,806	81.740	0	0	n	n	0	1,754,801	1,793,301
Luke Paper Co	Luke	MD	25	n	n	00,500	00,000	15	1,708,187	01,740	0	0	n	0	11,680	1,719,882	1,719,882
Temple-Inland Orange Mill	Orange	TX	16	n	0	315.176	315,176	24.460	1,311,256	60,007	0	0	0	0	0 11,000	1,395,723	1,710,899
Weyerhaeuser	Vanceboro	NC	17	0	n	322	322	74.335	1,547,845	48.903	ő	ő	ő	Ô	ő	1,671,083	1,671,405

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer

Note: Inis information does not indicate whereir (or to what degree) the public has been exposed to toxic chemicals. Herefore, no conclusions on the potential risks can be made based solely on this information (including any rainking information). For more detailed information on this subject reformation of the Total Factors to Consider When Using TRI Data document at www.eps.gov/ritridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitit (S.5.1), Rain And Other Land Disposal (5.5.4). Offer Landfills (5.5.1), Stark or Point Source Air Emissions (5.1), Stark or Point Source Air Emissions (5.1), Stark or Point Source Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitit C Surface Impoundments (5.5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitit C Surface Impoundments (5.5.3), Class II-V Wells (MAY, 2), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only), Other Surface Impoundments (M57, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs) (Metals and metal Category Compounds only).

facilityREL2005A-SIC26.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases	, 2005: Pape	r Products	(SIC 26)
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or Other Releases, 2005: Paper Products (SIC 26)								(	Off-site Dispo	sal or Other Relea	ases								
	Off-site Die	nosal to Class	s I Undergroun	d Injection															
			indfills, and Otl							Other Off-site	Disposal or Other	Releases							
							Wastewater Treatment	Transfers to											
1						Solidification/	(Excluding	POTWs											
						Stabilization	POTWs) (Metals	(Metals and											Total On-si
		RCRA				(Metals and Metal Category	and Metal Category	Metal Category		RCRA Subtitle C					Transfers to			Total Off-site Disposal or	and Off-si Disposal
		Subtitle C	Other		Storage	Compounds		Compounds		Surface		Land	Other Land	Other Off-site				Other	Oth
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)	Wells	Impoundments	Impoundments	Treatment	Disposal	Management	t for Disposal	Unknown	Subtotal	Releases	Release
International Paper Co Mansfield Mill	Pounds	Pounds 0	Pounds 0	Pounds	Pounds 0	Pounds 0	Pounds 0	Pounds	Pounds 0	Pounds	Pounds 0	Pounds	Pounds 0	Pounds		Pounds 0	Pounds	Pounds	Pound 8.866.34
International Paper Co Marisheld Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	5,169,60
Smurfit-Stone Container Enterprises Inc.	0	ő	ő	ő	ő	ő	ő	ő	ő	Ö	ŏ	ő	ő	Ö	0	3,054	3,054	3,054	4,807,73
International Paper Co Texarkana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,796,0
Raynonier Performance Fibers Jesup Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,715,9
nternational Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,612,2
MeadWestvaco Covington Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,282,1
labama River Pulp Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,256,0
nternational Paper Co Franklin Mill	0	0	593,390	593,390	0	0	0	0	0	0	0	0 10.997	0	0	0	0	0 10,997	593,390 10,997	3,875,5 3,620,2
emple-Inland Rome Linerboard Mill Emurfit-Stone Container Enterprises Inc.	0	0	10,939	10,939	0	0	0	0	0	0	0	10,997	0	0	) 0	0	10,997	10,997	3,020,2
Stora Enso North America Wisconsin Rapids Pulp Mill	0	0	76,168	76,168		0	51,266	0	0	0	0	0	0	0	) 0	0	51,266	127,434	3,125,9
Blue Ridge Paper Products Inc.	0	0	70,100	70,100	0	0	01,200	0	0	0	483.368	0	0	0	) 0	0	483,368	483,368	3,098.4
Weyerhaeuser Co	ő	Ö	ő	ő	ő	ő	ő	ő	ő	o o	00,000	ő	ő	Ö	) 0	ő	0.00,000	0 00,000	2,892,4
nternational Paper Co Georgetown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,841,7
nternational Paper Co - Savannah Complex	0	0	129,454	129,454	0	0	0	0	0	0	0	0	0	53,577	0	0	53,577	183,031	2,800,5
nternational Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,781,5
International Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,768,5
nternational Paper Co Eastover Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,747,52
nternational Paper Courtland Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,676,27
Seorgia-Pacific Corp Great Southern Paper Co	0	0	0	0	0	0	0	0	0	0	0	U	0	0	) 0	0	0	0	2,576,2
Domtar Industries Inc Ashdown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	2,576,2
nternational Paper Pensacola Mill	0	0	132,868	132,868	0	0	0	0	0	0	0	0	0	0	) 0	0	0	132,868	2,482,7
Weyerhaeuser Co Plymouth	0	ő	0	132,000	0	0	0	0	0	ő	0	0	0	0	0	ő	ő	0	2,477,3
Meadwestvaco Corp	0	0	92,439	92,439	0	0	0	0	0	0	0	0	0	0	23	0	23	92,462	2,338,7
Smurfit-Stone Container Enterprises Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,284,2
International Paper Co Louisiana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	2,264,3
ntertape Polymer Group Columbia Div	0	0	0	0	0	0	0	48	0	0	0	0	0	0		0	485	485	2,159,2
Boise Cascade LLC	0	0	1,536	1,536		0	0	0	0	0	0	4,226	0	0	0	0	4,226	5,762	2,068,3
Smurfit-Stone Container Enterprises Inc.	0	0	304,254	304,254	0	0	0	0	0	0	0	0 144.768	0	0	0	0	0 144,768	304,254 144,768	2,056,0 2,046,5
Tin (Dba Temple Inland) Intertape Polymer Group	0	0	31,616	31,616		0	0	0		0	0	144,768	0	3,527		0	3,527	35,144	2,046,5
Smurfit-Stone Container Corp	0	0	31,010	31,010	0	0	0	58.108	U	0	0	0	0	3,527		0	58.108	58,144	
Fort James Operating Co	0	0	0	0	0	0	0	36,106	0	0	0	0	0	0	, ,	0	30,100	30,100	1,997,0
Potlatch Forest Products Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	Ö	) 0	0	0	0	1,991,0
Georgia Pacific Corp	0	ō	ő	ő	0	ő	ő	o o	ő	0	ő	ő	ő	o o	) 0	ő	ō	0	1,972,2
Brunswick Cellulose Inc.	0	ō	ō	ō	0	ō	ō	ō	ō	0	ō	ō	ō	Ö	0	ō	0	0	1,967,5
Georgia-Pacific Corp. Palatka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,957,56
International Paper Co Vicksburg Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,918,78
Buckeye Florida LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,908,0
Weyerhaeuser USA Inc. Pine Hill Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,894,3
International Paper Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,884,8 1,811,1
Boise Packaging & Newsprint LLC MeadWestvaco Coated Board Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	1,811,1
Fort James Operating Co.	0	0	5	5	0	0	0	0	0	0	0	0	0	0	) 12	0	12	17	1,803,3
Packaging Corp of America Counce Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	n	) 12	0	0	0	1,793,3
_uke Paper Co	0	0	0	0	0	0	0	12,307	0	0	0	0	0	Ö	0	0	12,307	12,307	1,732,1
Femple-Inland Orange Mill	0	ō	ő	ő	0	ő	ő	0	-	0	ő	ő	ő	o o	0	ő	0	0	1,710,8
Weyerhaeuser	0	0	13.101	13.101	0	ō	ō	ō	0	ō	ō	0	ō	ō	) 0	2.189	2.189	15.290	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject referibe

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concerned in the preference in conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reter tope Toxics Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M62, M71), Other Off-site Management (M92), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds on 6.1).

facilityREL2005A-SIC27.xls 2/17/07

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Printing (SIC 27)									(	On-site Disposal o	r Other Releases	3					
						ground Injection I					Other On-site	Disposal or Ot	her Releases				
													RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Discharges Cl Pounds	ass II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Disposal or Other Releases Pounds
Quebecor World Richmond Inc.	Richmond	VA	4	0	0	0	0	937,291	758,128	0	0	0	0	0	0	1,695,419	1,695,419
Quebecor World Memphis Corp Dickson Facility	Dickson	TN	4	0	0	0	0	1,535,612	31,339	0	0	0	0	0	0	1,566,951	1,566,951
Quebecor World Memphis	Memphis	TN	4	0	0	0	0	1,155,923	42,552	0	0	0	0	0	0	1,198,475	1,198,475
Quebecor World KRI Inc	Evans	GA	3	0	0	0	0	1,051,834	130,002	0	0	0	0	0	0	1,181,836	1,181,836
Quebecor World KRI Inc	Corinth	MS	5	0	0	0	0	1,023,164	157,410	0	0	0	0	0	0	1,180,574	1,180,574
Quebecor World Atglen Inc.	Atglen	PA	4	0	0	0	0	122,707	690,826	114	0	0	0	0	0	813,647	813,647
Quebecor World Franklin	Franklin	KY	6	0	0	0	0	7,924	794,491	0	0	0	0	0	0	802,415	802,415
R.R. Donnelley & Sons Co	Mattoon	IL	6	0	0	0	0	404,844	232,625	0	0	0	0	0	0	637,469	637,469
R.R. Donnelley & Sons Co.	Warsaw	IN	5	0	0	0	0	214,770	468,566	192	0	0	0	0	0	683,528	683,528
Quebecor World Mt. Morris	Mount Morris	IL	6	0	0	0	0	434,519	179,192	0	0	0	0	0	0	613,711	613,711
Quebecor World - Dyersburg Div	Dyersburg	TN	8	0	0	0	0	588,228	27,210	0	0	0	0	0	0	615,438	615,438
R R Donnelley Printing Co	Lynchburg	VA	4	0	0	0	0	0	571,000	0	0	0	0	0	0	571,000	571,000
RR Donnelley & Sons	Spartanburg	SC	4	0	0	0	0	250	536,000	0	0	0	0	0	0	536,250	536,250
R.R. Donnelley & Sons Co.	Reno	NV	4	0	0	0	0	374,287	18,872	0	0	0	0	0	0	393,159	393,159
Quebecor World Buffalo	Depew	NY	6	0	0	0	0	350,800	21,002	0	0	0	0	0	0	371,802	371,802
RR Donnelley Lancater East	Lancaster	PA	8	0	0	0	0	9,920	358,690	0	0	0	0	0	0	368,610	368,610
Quad/Graphics Inc	Martinsburg	WV	3	0	0	0	0	330	326,900	0	0	0	0	0	0	327,230	327,230
Quebecor World Dallas Inc.	Dallas	TX	4	0	0	0	0	128,800	137,000	0	0	0	0	0	0	265,800	265,800
Quad/Graphics Inc	Lomira	WI	5	0	0	0	0	39,630	203,073	0	0	0	0	0	0	242,703	242,703
R.R. Donnelley & Sons Co	Gallatin	TN	5	0	0	0	0	113,457	109,801	0	0	0	0	0	0	223,258	223,258
American Packaging Corp	Columbus	WI	3	0	0	0	0	56,545	51,088	0	0	0	0	0	0	107,633	107,633
Bellwood Printing Plant	Richmond	VA	4	0	0	0	0	40,458	47,452	0	0	0	0	0	0	87,910	87,910
Quebecor World Nevada Inc	Fernley	NV	4	0	0	0	0	3	68,853	0	0	0	0	0	0	68,856	68,856
J. Josephson Inc.	South Hackensack	NJ	3	0	0	0	0	0	3,250	0	0	0	0	0	0	3,250	3,250
Quad/Graphics, Inc.	Hartford	WI	2	0	0	0	0	52,700	1,370	0	0	0	0	0	0	54,070	54,070
CFC International	Chicago Heights	IL	4	0	0	0	0	4,648	44,600	0	0	0	0	0	0	49,248	49,248
Quebecor World Direct-Petty	Effingham	IL.	3	0	0	0	0	48,440	0	0	0	0	0	0	0	48,440	48,440
Quad/Graphics, Inc.	Sussex	WI	2	0	0	0	0	43,800	1,400	0	0	0	0	0	0	45,200	45,200
Garlock Printing & Converting	Gardner	MA	2	0	0	0	0	28,359	14,610	0	0	0	0	0	0	42,969	42,969
Toppan Interamerica Inc	Mc Donough	GA	2	0	0	0	0	0	37,000	0	0	0	0	0	0	37,000	37,000
Quad/Graphics, Inc.	The Rock	GA NE	1	0	0	0	0	30,500	900	0	0	0	0	0	0	31,400 31,052	31,400
Quebecor World Lincoln	Lincoln	FL FL	2	0	0	0	0	30,401	651 0	0	0	0	0	0		29,878	31,052
Master Packaging Inc. Quebecor World - Stillwater Div	Tampa Stillwater	OK OK	1	0	0	0	0	28.091	1.757	0	0	0	0	0	29,878	29,878	29,878
Quebecor World Inc.	Clarksville	TN	4	0	0	0	0	28,091	1,757	0	0	U	0	Ü	0	29,848	29,848 28,060
Dingley Press	Lisbon	MF	3	0	0	0	0	25,823	000	0	0	0	0	0	0	25,823	25,823
Arcade Marketing Inc	Chattanooga	TN	1	0	0	0	0	23,973	1,511	0	0	0	0	0	0	25,484	25,484
Quad/Graphics, Inc.	Saratoga Springs	NY	1	0	0	0	0	23,500	750	0	0	0	0	0	0	24,250	24,250
Empire Screen Printing	Onalaska	WI	2	0	0	0	0	23,300	23.837	0	0	0	0	0	0	23,837	23,837
Southern Graphic Systems Inc.	Richmond	VA	2	0	0	0	0	87	131	0	0	0	0	0	0	218	218
Graphic Engravers Inc	Bensenville	IL	2	0	0	0	0	0,	0	0	0	0	0	0	0	210	210
Brown Printing Co	East Greenville	PA	2	0	0	0	0	22,929	242	0	0	0	0	0	0	23,171	23,171
Owosso Graphic Arts Inc	Owosso	MI	3	n	0	0	0	22,929	22,224	0	0	0	0	0	0	22,229	22,229
Kubin-Nicholson Corp	Milwaukee	WI	1	n	0	0	n	22,074	0	0	0	0	0	0	0	22,074	22,074
MCC-Norway Inc	Norway	MI	2	n	n	0	n	8.340	12.600	0	0	0	0	0	0	20.940	20,940
JW Fergusson & Sons LLC	Richmond	VA	2	0	0	0	n	8,600	11,000	0	ő	0	ő	0	0	19,600	19,600
Arandell Corp	Menomonee Falls	WI	2	0	0	0	0	16,565	97	0	0	0	0	0	0	16,662	16,662
Nahan Printing Inc	Saint Cloud	MN	2	0	0	0	0	16,789	238	0	0	0	0	0	0	17,027	17,027
R. R. Donnelley & Sons Co Glasgow Manufacturing Div.	Glasgow	KY	3	0	0	0	o o	15.418	1,080	0	Ö	Ö	0	0	0	16,498	16,498
Transprint USA Inc	Harrisonburg	VA	4	ő	ő	ő	ő	8,700	3,060	Ö	ő	ő	ő	ő	Ö	11,760	11,760
	. iarriconburg	.,,	7				· ·	5,700	5,500		U	U			U	, . 00	, , , , , ,

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set.11), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.3A), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

facilityREL2005A-SIC27.xls 2/17/07

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Printing (SIC 27)	)
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or Other Releases, 2005: Printing (SIC 27)								0	ff-site Dispos	sal or Other Relea	ases								
	Off-site Dis	sposal to Class	s I Undergroun	d Injection															
	Wells, RCRA	A Subtitle C La	ndfills, and Oth	ner Landfills			Wastewater			Other Off-site	Disposal or Other	Releases							
						Solidification/ Stabilization (Metals and Metal	Treatment (Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal										Total Off-site	Total On-s
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	
		Subtitle C	Other		Storage	Compounds		Compounds	Class II-V	Surface			Other Land					Other	
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds		Only) Pounds	Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds	Treatment Pounds		Management Pounds		Unknown Pounds	Subtotal Pounds	Releases Pounds	
Quebecor World Richmond Inc.	0	0	0	0	0	17,153	0	2	0	0	0	0	0	0	) 0	0	17,155	17,155	
Quebecor World Memphis Corp Dickson Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	1,566,9
Quebecor World Memphis	0	0	0	0	0	0	0	6	0	0	0	0	0	19,500	0	0	19,506	19,506	
Quebecor World KRI Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	1,181,8
Quebecor World KRI Inc	0	0	0	0	0	250	0	750	0	0	0	0	0	0	) 0	0	1,000	1,000	
Quebecor World Atglen Inc.	0	0	0	0	0	815	0	27	0	0	0	0	0	0	) 0	0	842	842	
Quebecor World Franklin	0	0	0	0	10,244	0	0	46	0	0	0	0	0	0	) 0	0	10,290	10,290	
.R. Donnelley & Sons Co	0	0	0	0	0	0	0	2	0	0	0	64	441	17,747			68,271	68,271	705,
R. Donnelley & Sons Co.	0	0	0	0	0	2,071	0	0	0	0	0	0	0	0			15,913	15,913	699,
uebecor World Mt. Morris	0	0	0	0	0	1,227	16	10	0	0	0	0	0	0	2,007	0	3,290	3,290	
uebecor World - Dyersburg Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	37	37	
R Donnelley Printing Co	0	0	0	0	0	198	0	182	0	0	0	0	0	0		0	380	380	
R Donnelley & Sons	0	0	0	0	0	2	0	20	0	0	0	0	0	0		14,100	14,122	14,122	
R. Donnelley & Sons Co.	0	0	0	0	0	387	0	0	0	0	0	0	0	0			387	387	
uebecor World Buffalo	0	0	0	0	0	13	0	5	0	0	0	0	0	1,390		0	1,408	1,408	
R Donnelley Lancater East	0	0	0	0	0	400	0	20	0	0	0	0	0	0		0	420	420	
uad/Graphics Inc	0	0	0	0	0	7,525	0	0	0	0	0	0	0	9,460		0	16,985	16,985	344,
uebecor World Dallas Inc.	0	0	0	0	0	0	0	5	0	0	0	0	0	0		0	79	79	
uad/Graphics Inc	0	0	0	0	0	320	0	520	0	0	0	0	0	9,870		0	10,710	10,710	
.R. Donnelley & Sons Co	0	0	0	0	0	519	0	2	0	0	0	0	0	0		0	521	521	
merican Packaging Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
ellwood Printing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	, ,	0	0	0	87,9
uebecor World Nevada Inc	0	0	0	0	0	0	0	2	0	0	0	0	0	11,860			11,862	11,862	
Josephson Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0			67,359	67,359	
uad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	54,
FC International	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
uebecor World Direct-Petty	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	48,
uad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	45,
arlock Printing & Converting	0	0	0	0	0	0	0	0	0	0	0	0	0	1,032	. 0	0	1,032	1,032	44,
oppan Interamerica Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	
uebecor World Lincoln	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	
aster Packaging Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
uebecor World - Stillwater Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	
uebecor World Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ngley Press	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	25,8
cade Marketing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,
uad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,2
npire Screen Printing	0	0	0	0	0	0	0 00 070	0	0	0	0	0	0	0		0	00.7:0	0	23,
outhern Graphic Systems Inc.	0	0	0	0	0	0	20,878	2	0	0	0	0	0	0	2,000		23,543	23,543	23,7
raphic Engravers Inc	0	0	0 10	0	0	0	0	0	0	0	0	0	0	0	0	23,352	23,352	23,352	
rown Printing Co	0	0	10	10	3 0	0	0	0	0	0	0	0	0	0	0	0	0	10	
wosso Graphic Arts Inc	0	0	0	0	0	0	0	0	0	0	0	0	U	0	0	0	0	0	
ubin-Nicholson Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,
CC-Norway Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,
V Fergusson & Sons LLC	0	. 0	0	0	1 0	0	0	0	0	0	0	0	0	0 :0:	0	0	0	0	19,i
andell Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	2,484		0	2,484	2,484	
ahan Printing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	17,
. R. Donnelley & Sons Co Glasgow Manufacturing Div.	0	0	0	0		4 000		0		0	•						4 004	1.004	16,4
ransprint USA Inc	0	0	0	0	0	4,680	0	1	0	0	0	0	0	0	0	0	4,681	4,681	16,4

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject referibe

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concerned in the preference in conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reter tope Toxics Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M62, M71), Other Off-site Management (M92), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds on 6.1).

facilityREL2005A-SIC28.xls 2/17/07

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2005: Chamicale (SIC 20)

or Other Releases, 2005: Chemicals (SIC 28)										On-site Disposal	or Other Releases	s					
					I to Class I Under					•	Other On-site	e Disposal or Ot	her Releases				
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	RCRA Subtitle C	Other Surface	Other Land		Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds		Class II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Pounds	Other Releases Pounds
Solutia Inc.	Cantonment	FL	25	31,314,619	0	0	31,314,619	18,422	311,908	0	0	0	0	0	0	330,330	31,644,949
Solutia Chocolate Bayou	Alvin	TX	34	23,584,650	303,564	0	23,888,214	28,330	64,476	11,705	0	0	0	0	0	104,511	23,992,725
Ineos USA LLC	Lima	OH	35	16,535,330	0	0	16,535,330	21,359	159,344	0	0	0	0	0	0	180,703	16,716,033
Du Pont Johnsonville Plant	New Johnsonville	TN	21	0	0	12,399,704	12,399,704	1,952	2,370,457	9,594	0	0	0	0	0	2,382,002	14,781,706
Ineos USA LLC Green Lake Facility	Port Lavaca	TX	22 17	14,468,516	0	0	14,468,516	58,287	73,925	956	0	0	0	0	0	133,168	14,601,684
Monsanto Luling Du Pont Beaumont Plant	Luling Beaumont	LA TX	41	13,177,766 12.853.370	0	0	13,177,766 12.853.370	5,251 13.064	79,115 233,220	234,849 796	0	0	0	0	0	319,215 247.080	13,496,981 13,100,450
Du Pont Delisle Plant	Pass Christian	MS	27	9.435.459	0	501.553	9,937,012	24.159	1.269.616	1.335	0	0	0	0	0	1.295.110	11,232,122
Cytec Industries Inc Fortier Plant	Westwego	LA	28	10,629,021	0	0	10,629,021	7.451	205,428	27,381	0	0	0	0	0	240,260	10,869,281
Tronox LLC	Hamilton	MS	17	0	ő	ő	0	23,207	235,813	40,215	ő	ő	24,023	9.982.446	ő	10,305,704	10,305,704
Liberty Fibers Corp	Lowland	TN	11	0	14,658	139,378	154,035	695,493	7,723,529	9,841	0	0	0	0	0	8,428,862	8,582,897
Angus Chemical Co	Sterlington	LA	11	7,619,490	0	0	7,619,490	113,845	191,364	610,453	0	0	0	240	0	915,902	8,535,392
BASF Corp	Freeport	TX	27	2,286,300	0	0	2,286,300	8,459	189,916	5,803,998	0	2	0	0	0	6,002,375	8,288,675
Millennium Inorganic Chemicals A Lyondell Co	Ashtabula	OH	8	0	0	2,800,000	2,800,000	730	4,657,210	39,000	0	0	0	0	0	4,696,940	7,496,940
Invista S. A. R. L. Victoria	Victoria	TX	33	5,417,561	270	0	5,417,831	53,521	527,818	100,098	0	2,957	0	0	0	684,394	6,102,225
CF Industries Inc.	Donaldsonville	LA	10	0	0	0	0	266,494	4,875,453	763,000	0	0	0	0	0	5,904,947	5,904,947
Rubicon LLC	Geismar	LA	40	5,279,875	0	0	5,279,875	42,332	351,812	140	0	0	0	0	0	394,284	5,674,159
MEMC Pasadena Inc	Pasadena	TX	93	0	126.963	0	126 000	24,177 145,965	23,010	0	0	0	0	0	0	47,187	47,187
Dupont Chambers Works Eastman Chemical Co Tennessee Operations	Deepwater Kingsport	NJ TN	62	0	126,863 6,947	36 1,191,394	126,899 1,198,341	789,051	379,538 2,213,171	4,131,513 565,375	0	0	0	0	0	4,657,016 3,567,597	4,783,915 4,765,938
Dupont Edge Moor	Edgemoor	DE	21	0	0,947	1,191,394	1,196,341	2.104	2,213,171	143,377	0	0	0	0	0	382.554	382,554
Lyondell Chemical Co	Channelview	TX	31	3.802.500	0	0	3,802,500	256.185	300,982	174	0	0	0	0	0	557.341	4,359,841
P4 Production LLC	Soda Springs	ID	13	0,002,000	0	0	0,002,000	120,247	115,485	1.888	0	0	0	0	4,137,280	4.374.900	4,374,900
Millennium Inorganic Chemicals A Lyondell Co	Ashtabula	OH	9	ō	ō	2,300,000	2,300,000	13.751	2,038,712	20.000	ō	ō	0	0	0	2.072.463	4,372,463
PCS Nitrogen Fertilizer L.P.	Augusta	GA	8	0	Ō	0	0	142,580	3,538,803	567,759	Ō	Ō	0	Ō	ō	4,249,142	4,249,142
Dyno Nobel Inc. Cheyenne Plant	Cheyenne	WY	5	3,391,000	0	0	3,391,000	152,313	257,262	0	0	0	0	0	0	409,575	3,800,575
UOP LLC	Chickasaw	AL	7	0	0	0	0	520	6,755	77,240	0	0	0	0	0	84,515	84,515
Koch Nitrogen Co	Enid	OK	11	0	0	0	0	120,500	2,627,350	765,555	0	0	0	0	5	3,513,410	3,513,410
Louisiana Pigment Co LP	Westlake	LA	7	0	3,351,060	4	3,351,064	6,088	9,569	9,879	0	0	0	0	0	25,536	3,376,600
Energizer Battery Manufacturing Inc	Marietta	OH	2	0	0	0	0	750	16,345	250	0	0	0	0	0	17,345	17,345
DSM Chemicals NA Inc GE Plastics Mt. Vernon Inc.	Augusta	GA IN	13 42	0	0	0	0	241,419 1,234,195	70,924 434,295	2,928,910 372,939	0	0	0	0	0	3,241,253 2,041,429	3,241,253
Millennium Inorganic Chemicals Inc Hawkins Point Plant	Mount Vernon Baltimore	MD	42 11	0	0	1.423.040	1,423,040	1,234,195	1.738.226	372,939 64.069	0	0	0	0	0	1.802.489	2,041,429 3,225,529
Terra Nitrogen	Sergeant Bluff	IA	11	0	0	1,423,040	1,423,040	330.010	2.600.255	123.995	0	0	0	0	255	3.054.515	3,225,529
Du Pont Belle Plant	Belle	ŴV	27	0	0	0	0	14.365	91,098	2,925,100	0	0	0	0	6.715	3,037,278	3,037,278
Isp Technologies Inc.	Texas City	TX	6	3,000,235	0	0	3,000,235	23.181	3,000	2,694	0	0	0	0	0,715	28,875	3,029,110
Great Lakes Chemical - Central	El Dorado	AR	23	2,209,254	0	0	2,209,254	59,933	210,339	2,001	0	0	0	0	0	270,272	2,479,526
Koch Nitrogen Co	Dodge City	KS	5	930,405	ō	Ō	930,405	97.250	1.914.000	ō	ō	ō	0	0	20	2.011.270	2,941,675
Terra Nitrogen L.P. Verdigris Plant	Claremore	OK	5	0	0	0	0	111,617	2,566,320	179,550	0	0	0	0	250	2,857,737	2,857,737
Erachem Comilog	New Johnsonville	TN	3	0	0	2,751,819	2,751,819	21,609	428	2,327	0	0	0	0	0	24,364	2,776,183
PCS Nitrogen of Ohio L.P.	Lima	OH	11	0	0	0	0	49,705	2,493,680	222,311	0	0	0	0	0	2,765,696	2,765,696
Mosaic Phosphates Co Faustina Plant	Saint James	LA	9	0	0	0	0	30,700	2,680,537	21,738	0	0	0	51	0	2,733,027	2,733,027
Eastman Chemical Co Texas Operations	Longview	TX	45	0	1,203	0	1,203	1,602,359	1,085,207	5,087	0	0	0	0	0	2,692,653	2,693,856
Jayhawk Fine Chemicals Corp	Galena	KS	29	0	0	0	0	810	7,321	0	0	0	0	0	0	8,131	8,131
Dow Chemical Co Freeport Facility	Freeport	TX	111	0	17,724	138,633	156,357	478,651	1,278,291	637,587	0	0	0	0	0	2,394,529	2,550,886
Air Products & Chemicals Inc.	Pace	FL	7	0	0	0	0	90,370	256,780	30,000	1,122,000	413,200	0	0	550	1,912,900	1,912,900
Chemical Specialties Inc.	Harrisburg	NC	10	0	0	0	504.705	288	1,954	209	0	0	0	368,159	0	370,610	370,610
Albemarle Corp Celanese, Ltd	Orangeburg	SC KY	24	0	0	561,765 0	561,765	306,321 1.056,704	667,627 1,223,915	215,637	309,785 0	0	0	0	0	1,499,370 2,280,619	2,061,135 2,280,619
Tronox Pigments (Savannah) Inc	Calvert City Savannah	GA .	10	0	0	0	0	26,331	233,990	474.959	0	0	0	1.417.522	0	2,280,619	2,280,619
HOHOX FIGHICALS (Gavannan) IIIC	Javaillali	GA	10	U	U	U	U	20,331	200,990	414,509	U	U	U	1,417,322	U	2,102,002	2,102,002

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer

Note: Inis information does not indicate whereir (or to what degree) the public has been exposed to toxic chemicals. Herefore, no conclusions on the potential risks can be made based solely on this information (including any rainking information). For more detailed information on this subject reformation of the Total Factors to Consider When Using TRI Data document at www.eps.gov/ritridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitit (S.5.1), Rain And Other Land Disposal (5.5.4). Offer Landfills (5.5.1), Stark or Point Source Air Emissions (5.1), Stark or Point Source Air Emissions (5.1), Stark or Point Source Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitit C Surface Impoundments (5.5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitit C Surface Impoundments (5.5.3), Class II-V Wells (MAY, 2), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only), Other Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs) (Metals and metal Category Compounds only).

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### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005; Chemicals (SIC 28)	or Other	Releases	2005	Chemicals	(SIC 28)
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or Other Releases, 2005: Chemicals (SIC 28)								c	Off-site Dispos	sal or Other Relea	ises								
	Off-site Dis	sposal to Clas	s I Undergrour	nd Injection															
			ndfills, and Ot							Other Off-site	Disposal or Other	Releases							
						Solidification/ Stabilization (Metals and Metal	(Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal										Total Off-site	Total On-site
		RCRA	0.1			Category	Category	Category		RCRA Subtitle C	0.1 0	Land	Od 1 1	011 011	Transfers to Waste Broker			Disposal or	Disposal or
Facility	Class I Wells	Subtitle C Landfills	Other Landfills	Subtotal	Storage Only		Compounds Only)	Only)	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Treatment	Other Land Disposal		for Disposal	Unknown	Subtotal	Other Releases	Other Releases
lacinty	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds
Solutia Inc.	0	338	154	492	0		0	0	0	0	0	0	0	22	0	0	22	514	31,645,463
Solutia Chocolate Bayou	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	23,992,725
Ineos USA LLC	0	27	857	884	0		0	0	0	0	0	0	0	0	0	0	690	1,574	16,717,607
Du Pont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,781,706
Ineos USA LLC Green Lake Facility	0	0	0	0	0	49,048	0	0	0	0	0	0	0	0	0	0	49,048	49,048	14,650,732
Monsanto Luling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,496,981
Du Pont Beaumont Plant	0	0	15,524	15,524	0	0	0	0	0	0	0	0	0	334	0	0	334	15,858	13,116,308
Du Pont Delisle Plant	0	0	26,048	26,048	0	0	0	0	0	0	0	0	0	0	0	0	0	26,048	11,258,170
Cytec Industries Inc Fortier Plant	0	0	281	281	0	0	0	0	0	0	0	0	0	0	0	0	0	281	10,869,562
Tronox LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,305,704
Liberty Fibers Corp	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0 000	0 000	8,582,897
Angus Chemical Co	0	0		00.450	0	0	0	0	0	0	0	0	0	3,983	0	0	3,983	3,983	8,539,375
BASF Corp Millennium Inorganic Chemicals A Lyondell Co	0	1	33,451	33,452	U	0	0	0	0	0	0	0	0	0	0	0	0	33,452	8,322,127 7,496,940
Invista S. A. R. L. Victoria	109,023	0	10,715	119,738	0	0	0	0	0	0	0	0	0	0	766	0	766	120,504	6,222,729
CF Industries Inc.	109,023	0	580	580	0		0	0	0	0	0	0	0	0	700	0	700	120,504	5,905,527
Rubicon LLC	0	11,013	560	11,013	0		0	0	0	0	0	0	0	0	0	0	0	11,018	5,905,527
MEMC Pasadena Inc	760		5,161,700	5,162,460	1,800		0	0	0	0	0	0	0		0	0	1,800	5,164,260	5,005,177
Dupont Chambers Works	700		263,719	266,934	1,000		0	0	0	0	0	0	0	•	0	0	2,733	269,667	5,053,582
Eastman Chemical Co Tennessee Operations	0		164	60,349	0		0	0	0	0	0	0	75		0	0	5,681	66,030	4,831,968
Dupont Edge Moor	i o	875	4.062.789	4.063.664	0		0	0	0	0	0	0	, 0	0	0	0	0,001	4,063,664	4,446,218
Lyondell Chemical Co	51.745	10	90	51.845	0	-	n	0	0	0	0	0	0	0	0	168	168	52,013	4,411,854
P4 Production LLC	01,7.10	0	0	0.0.0	n		n	0	0	0	0	0	0	n	0	0	.00	02,0.0	4,374,900
Millennium Inorganic Chemicals A Lyondell Co	n n	n	0	0	n	0	n	0	0	0	0	0	0	n	0	n	0	0	4,372,463
PCS Nitrogen Fertilizer L.P.	o o	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,249,142
Dyno Nobel Inc. Cheyenne Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,800,575
UOP LLC	o o	ō	2,257,000	2,257,000	0	165,500	ō	ō	ō	0	0	1,085,000	ō	0	ō	0	1,250,500	3,507,500	3,592,015
Koch Nitrogen Co	ō	ō	7,000	7,000	ō		ō	ō	ō	ō	0	0	ō	ō	ō	ō	0	7,000	3,520,410
Louisiana Pigment Co LP	0	1,702	0	1,702	0	0	0	0	0	0	0	0	0	0	0	0	0	1,702	3,378,302
Energizer Battery Manufacturing Inc	0	0	0	0	0	0	3,253,473	0	0	0	0	0	0	97,624	0	0	3,351,097	3,351,097	3,368,442
DSM Chemicals NA Inc	0	0	0	0	0		0	0	0	0	0	17,190	0	0	0	0	17,190	17,190	3,258,442
GE Plastics Mt. Vernon Inc.	0	0	1,188,832	1,188,832	250	0	0	0	0	0	0	0	0	0	0	0	250	1,189,082	3,230,511
Millennium Inorganic Chemicals Inc Hawkins Point Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,225,529
Terra Nitrogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,054,515
Du Pont Belle Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,037,278
Isp Technologies Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,029,110
Great Lakes Chemical - Central	0	502,177	0	502,177	0	0	0	0	0	0	0	0	0	0	0	0	0	502,177	2,981,703
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,941,675
Terra Nitrogen L.P. Verdigris Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,857,737
Erachem Comilog	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,776,183
PCS Nitrogen of Ohio L.P.	0	0	0	0	750		0	0	0	0	0	0	0	0	0	0	750	750	2,766,446
Mosaic Phosphates Co Faustina Plant	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	2,733,027
Eastman Chemical Co Texas Operations	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	2,693,856
Jayhawk Fine Chemicals Corp	2,621,866	0	569	2,622,435	0		0	0	0	0	2,344	0	0	10	0	0	2,354	2,624,789	2,632,920
Dow Chemical Co Freeport Facility	0	33,009	0	33,009	0	0	0	0	0	0	0	0	0	0	0	12,742	12,742	45,751	2,596,637
Air Products & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	680,000	0	0	0	0	680,000	680,000	2,592,900
Chemical Specialties Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,081,450	9	2,081,459	2,081,459	2,452,069
Albemarle Corp	0	0	0	0	0	0	0	0	309,785	0	0	0	0	0	0	0	309,785	309,785	2,370,920
Celanese, Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,280,619 2,152,802
Tronox Pigments (Savannah) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,152,802

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer? Ibe

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concentration of the protection of the public has been exposed to loxic chemicals. Interesting, and a factors to Consider Whether Using TRI Data document at Itawww.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M65 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M66), Other Surface Impoundments (M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only M61 or M61).

facilityREL2005A-SIC29.xls 2/17/07

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Petroleum (SIC 29)									(	On-site Disposal o	or Other Releases	3					
					to Class I Under						Other On-site	Disposal or Oth	ner Releases				
					DODA OLIVIII	Oth O!!-		Frontière Air	Delay Comme	O			RCRA Subtitle C	011	Other Level		Total On-site
Facility	City	State	Forms	Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Discharges C	lass II-V Wells	Land Treatment	Surface Impoundments	Other Surface Impoundments	Other Land Disposal	Subtotal	Disposal or Other Releases
	·		Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	43	0	0	0	0	461,665	493,137	2,360,404	0	0	0	0	138 0	3,315,344 2,243,953	3,315,344
Tesoro Refining & Marketing Co BP Texas City Refinery	Martinez Texas City	CA TX	28 45	906.508	0	0	906,508	13,609 577,721	2,206,045 760,136	24,300 81.868	0	14	0	0	0	1,419,739	2,243,953 2,326,247
ConocoPhillips Co Bayway Refinery	Linden	NJ	35	000,000	0	0	000,000	105,295	76,691	1,914,890	0	0	0	0	0	2,096,876	2,096,876
ExxonMobil Refining & Supply Baytown Refinery	Baytown	TX	37	0	0	ő	0	559.129	1,306,933	175,587	0	4,067	0	11.636	0	2,057,352	2,057,352
ExxonMobil Oil Beaumont Refinery	Beaumont	TX	41	0	0	109	109	1.095.198	912,202	0	0	0	ō	0	ō	2.007.400	2.007.509
ExxonMobil Oil Corp Joliet Refinery	Channahon	IL	31	ō	0	0	0	58,229	651,144	1,231,206	Ō	0	ō	Ö	Ō	1,940,579	1,940,579
ConocoPhillips Co Wood River Refinery	Roxana	IL	41	0	0	0	0	224,224	1,116,815	407,198	0	0	0	0	0	1,748,237	1,748,237
ConocoPhillips Co Lake Charles Refinery	Westlake	LA	37	0	0	0	0	201,070	488,806	865,065	0	0	0	0	0	1,554,941	1,554,941
Motiva Enterprises LLC Port Arthur Refinery	Port Arthur	TX	37	0	0	0	0	23,419	41,571	1,493,133	0	0	0	0	0	1,558,123	1,558,123
Citgo Petroleum Corp	Westlake	LA	35	0	0	0	0	468,040	759,201	103,916	0	0	0	0	0	1,331,158	1,331,158
Valero Refining - Texas L.P. Corpus Christi West Plant	Corpus Christi	TX	32	0	0	0	0	53,823	251,232	895,937	0	0	0	0	0	1,200,992	1,200,992
Motiva Enterprises LLC Convent Refinery	Convent	LA	34	0	0	0	0	70,172	852,844	307,826	0	0	0	0	31	1,230,873	1,230,873
ConocoPhillips Co	Borger	TX	37 38	121	75 0	9,382	9,578	430,042 682.760	423,098	361,085	0	0	0	25 0	0	1,214,250	1,223,828
Chalmette Refining LLC Flint Hills Resources LP	Chalmette Rosemount	LA MN	43	0	0	0	0	39.805	254,347 159.063	239,796 999.397	0	0	0	0	23	1,176,903 1,198,287	1,176,903 1,198,287
ExxonMobil Oil Corp - Torrance Refinery	Torrance	CA	32	0	0	211	211	8.257	1,056,644	207	0	0	0	0	25 315	1,196,267	1,065,634
Chevron Products Co. Richmond Refinery	Richmond	CA	32	0	0	0	211	46.844	297,875	430,778	0	0	0	0	0	775,496	775,496
International Waxes Inc	Smethport	PA	11	0	0	0	0	238,000	723,292	291	0	0	0	0	ō	961,583	961,583
Total Petrochemicals USA Inc Port Arthur Refinery	Port Arthur	TX	26	0	0	ō	ō	61,564	130,934	18,699	0	ō	ō	Ō	161	211,358	211,358
Chevron Products Co. Pascagoula Refinery	Pascagoula	MS	46	0	0	0	0	490,405	353,524	90,018	0	0	0	0	0	933,946	933,946
Diamond Shamrock Refining Co. L.P.	Sunray	TX	40	541,239	0	0	541,239	30,835	350,351	0	0	0	0	9	302	381,497	922,736
ConocoPhillips Co Sweeny Refinery Complex	Old Ocean	TX	32	0	0	0	0	456,474	225,132	201,777	0	0	0	20,489	0	903,872	903,872
Chevron Products Co. Div of Chevron USA Inc.	El Segundo	CA	34	0	0	0	0	30,351	174,077	423,118	0	0	0	0	2,506	630,052	630,052
Premcor Refining Group Inc	Delaware City	DE	45	0	0	0	0	30,432	485,402	361,516	0	0	0	0	0	877,350	877,350
Shell Oil Products US - Martinez Refinery	Martinez	CA	39	0	0	0	0	36,801	266,979	542,497	0	0	0	0	0	846,278	846,278
Conocophillips Co LA Refinery Wilmington Plant Valero Refining Co California Benicia Refinery	Wilmington	CA CA	27 32	0	0	0	0	14,116 42,033	791,288	0 160,666	0	0	0	0	0	805,404 731,858	805,404
Ergon Refining Co California Berlicia Refinery	Benicia Vicksburg	MS	52	0	0	0	0	12.613	529,159 774,962	9.955	0	0	0	0	0	797,530	731,858 797,530
Citgo Refining & Chemicals Co LP East Plant	Corpus Christi	TX	29	0	0	0	0	342.247	128.694	24.748	0	0	0	0	0	495.689	495,689
Sunoco Inc (R&M) ? Marcus Hook Refinery	MarcUS Hook	PA	24	0	0	0	0	192,293	248,859	24,740	0	0	0	0	0	441,152	441,152
Hovensa LLC	Christiansted	VI	33	0	0	0	o o	94.651	435,211	208,416	0	614	0	623	1.070	740,585	740,585
Lion Oil Co	El Dorado	AR	31	0	0	ō	ō	98.328	509,777	125,117	0	0	ō	0	0	733,222	733,222
Flint Hills Resources LP - West Plant	Corpus Christi	TX	36	0	0	0	0	312,800	165,076	158,466	0	0	0	0	3,087	639,429	639,429
Valero Refining - Texas L.P. Houston Refinery	Houston	TX	31	0	0	0	0	6,619	244,762	370,580	0	0	0	0	0	621,961	621,961
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi	TX	24	0	0	0	0	100,480	328,099	122,643	0	0	0	0	0	551,222	551,222
Lyondell-Citgo Refining LP	Houston	TX	18	0	0	0	0	389,761	206,270	25	0	0	0	0	0	596,056	596,056
BP Products North America Whiting	Whiting	IN	33	0	0	0	0	37,852	534,107	18,067	0	0	0	0	126	590,152	590,152
Tesoro Refining & Marketing Co	Anacortes	WA	33	0	0	0	0	137,361	438,771	1,409	0	796	0	0	0	578,336	578,336
Tesoro Petroleum ? Mandan Refinery	Mandan	ND	33	0	0	5	5	83,589	471,706	420	4,104	0	0	2,171	161	562,152	562,157
BP West Coast Products LLC Carson	Carson	CA IL	103	0	0	0	0	27,140 64.209	427,969 148.734	548	0	0	0	0	5 0	455,662 422,353	455,662
Marathon Ashland Petroleum LLC Illinois Refining Div ConocoPhillips Co Ponca City Refinery	Robinson Ponca City	OK	36	0	0	0	0	187,678	148,734 262,401	204,287 93,870	0	5,123 1,649	0	0	469	422,353 546,067	422,353 546,067
Motiva Enterprises LLC Norco Refinery	Norco	LA	36	0	0	12,601	12,601	80,634	251,717	2,303	0	1,049	0	0	185,252	519,906	532,507
Sunoco Inc. (R&M) Eagle Point Facility	Westville	NJ	21	0	0	12,001	12,001	81.076	396.889	370	0	0	0	0	100,202	478.335	478,335
Valero Refining Co - New Jersey	Paulsboro	NJ	30	0	0	0	0	31,376	247,616	176,500	0	0	0	0	0	455,491	455,491
Catlettsburg Refining LLC	Catlettsburg	KY	33	0	0	2,178	2,178	67,760	254,960	93,220	0	ő	ő	Ö	ő	415,940	418,118
ConocoPhillips Co. Trainer Refinery	Trainer	PA	29	0	0	0	0	38,477	184,169	222,650	0	0	0	Ō	ō	445,297	445,297
ConocoPhillips Co - Alliance Refinery	Belle Chasse	LA	32	0	0	342	342	57,557	362,977	21,028	0	0	0	0	0	441,562	441,903
National Co-op Refinery Association	Mcpherson	KS	23	38,852	0	0	38,852	234,194	148,865	2,751	0	6	0	0	0	385,816	424,668

Note: This information does not indicate whether (or to what degree) the public has been exposed to tox chemics. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Sec.10.4.1), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

facilityREL2005A-SIC29.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005; Petroleum (SIC 29)	or Other	Releases	2005	Petroleum	(SIC 29)	
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or Other Releases, 2005: Petroleum (SIC 29)									Off-site Dispos	sal or Other Relea	ases								
		posal to Class																	
	Wells, RCRA	Subtitle C Lan	ndfills, and Oth	ner Landfills			Wastewater			Other Off-site	Disposal or Other	Releases							
						Solidification/ Stabilization (Metals and Metal		Transfers to POTWs (Metals and Metal										Total Off-site	Total On-site
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal o
		Subtitle C	Other		Storage	Compounds		Compounds	Class II-V	Surface	Other Surface		Other Land					Other Releases	Othe Releases
Facility	Class I Wells Pounds	Landfills Pounds	Landfills Pounds	Subtotal Pounds	Only Pounds	Only) Pounds	Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds	Treatment Pounds	Disposal Pounds			Unknown Pounds	Subtotal Pounds	Pounds	Pounds
ExxonMobil Refining & Supply Baton Rouge Refinery	0	486	45,390	45,876	0		0	0	0	0	0	0	0	0	0	0	31,161	77,037	3,392,381
Tesoro Refining & Marketing Co	0	255,411	0	255,411	0		0	0	0	0	112	0	0	94	0	0	206	255,617	2,499,570
BP Texas City Refinery	3,110	0	13,788	16,898	0		0	0	0	0	0	0	0	0	•	0	0	16,898	2,343,145
ConocoPhillips Co Bayway Refinery	0	0	13,413	13,413	0		0	0	0	0	0	0	0	0	•	0	0	13,413	2,110,289
ExxonMobil Refining & Supply Baytown Refinery	0	0	20,954	20,954	0		0	0	0	0	0	0	0	0	•	0	0	20,954	2,078,306
ExxonMobil Oil Beaumont Refinery	0	429	20,750	21,179	0		0	0	0	0	0	0	0	.0		0	0	21,179	2,028,688
ExxonMobil Oil Corp Joliet Refinery	0	0	1,306	1,306	0		U	0	0	0	0	0	0	45		23	106	1,412	1,941,991
ConocoPhillips Co Wood River Refinery	0	0	79,161	79,161	0		0	0	0	0	0	0	0	173		0	8,351	87,512	1,835,749
ConocoPhillips Co Lake Charles Refinery Motiva Enterprises LLC Port Arthur Refinery	0	40,903 1,497	0 84	40,903 1,581	0		0	0	0	0	0	2	0	225 211	0	0	227 211	41,130 1,792	1,596,071 1,559,915
Citgo Petroleum Corp	0	1,497	04	1,976	0	0	0	0	0	0	0	0	0	51	0	0	56	2,031	1,333,189
Valero Refining - Texas L.P. Corpus Christi West Plant	0	52,259	605	52,864	0	5	0	0	0	0	0	0	0	0	0	0	0	52,864	1,253,856
Motiva Enterprises LLC Convent Refinery	0	02,209	19,252	19,252	0		0	0	0	0	0	0	914		•	0	917	20,169	1,251,043
ConocoPhillips Co	35	0	19,232	35	0	0	0	0	0	0	9	0	914	86	0	0	95	130	1,223,958
Chalmette Refining LLC	0	41,324	30	41,354	0	25	n	0	0	n	n	0	0	0	337	0	362	41,716	1,218,619
Flint Hills Resources LP	0	1	2,708	2.709	0		n	0	0	n	n	0	0	0		3.288	3,350	6,059	1,204,346
ExxonMobil Oil Corp - Torrance Refinery	0	28.849	2,700	28.849	0		n	14.124	0	n	n	0	0	20		0,200	14.144	42.993	1,108,627
Chevron Products Co. Richmond Refinery	ō	182,594	2,975	185,570	ō	16,431	ō	0	ō	ō	ō	ō	ō	562		ō	16,993	202,562	978,059
International Waxes Inc	0	0	17	17	0		0	0	0	0	0	0	14,725		0	0	14,986	15,003	976,586
Total Petrochemicals USA Inc Port Arthur Refinery	0	9	728,067	728,076	0	0	0	0	0	0	0	0	0	0	0	8,737	8,737	736,813	948,170
Chevron Products Co. Pascagoula Refinery	0	162	2,133	2,295	0	0	0	0	0	0	0	0	0	0	0	1	1	2,296	936,242
Diamond Shamrock Refining Co. L.P.	0	3,285	0	3,285	0	0	0	0	0	0	0	0	0	3,295	0	574	3,869	7,154	929,890
ConocoPhillips Co Sweeny Refinery Complex	0	10	0	10	0	0	0	0	0	0	0	0	0	37	0	48	85	95	903,967
Chevron Products Co. Div of Chevron USA Inc.	0	248,002	950	248,953	0		0	177	0	0	0	0	0	0		0	14,048	263,000	893,052
Premcor Refining Group Inc	0	0	245	245	0	262	50	0	0	0	0	0	0	0	59	0	371	616	877,965
Shell Oil Products US - Martinez Refinery	0	20,877	4,838	25,715	0	0	0	0	0	0	0	0	0	0		12	12	25,727	872,005
Conocophillips Co LA Refinery Wilmington Plant	0	0	15,436	15,436	0		0	196	0	0	0	0	0	465	0	0	662	16,098	821,502
Valero Refining Co California Benicia Refinery	0	81,356	3,733	85,090	0		0	11	0	0	0	0	0	0	0	0	395	85,484	817,343
Ergon Refining Inc.	0	14,394	0	14,394	0		0	0	0	0	0	0	0	0	0	0	0	14,394	811,924
Citgo Refining & Chemicals Co LP East Plant	232,221	202	0	232,422	0	,	0	0	0	0	0	0	0	0	0	0	79,968	312,390	808,080
Sunoco Inc (R&M) ? Marcus Hook Refinery	0	0	311,807	311,807	0		0	1,770	0	0	0	0	0	0	0	0	1,770	313,577	754,729
Hovensa LLC	0	569	5,628	6,197	0		0	0	0	0	0	0	0	0	0	0	2,089	8,286	748,871
Lion Oil Co	0	2,374	1,509	3,883	0		0	0	0	0	0	0	0	0	0	0	0	3,883	737,105
Flint Hills Resources LP - West Plant	36,885	685 3.697	31 37	37,600 3,743	0		0	0	0	0	0	0	0	0	0	0	5 27,275	37,605	677,034
Valero Refining - Texas L.P. Houston Refinery	9		0		0		U	0	0	0	0	0	0	0	0	0	21,215	31,018	652,979
Valero Refining Texas LP Corpus Christi East Plant	0	68,825 0	14	68,825 14	0		U	0	0	0	0	0		0	0	869	6,137	68,825	620,047 602,207
Lyondell-Citgo Refining LP BP Products North America Whiting	0	297	472	769	0		0	9	0	0	0	0	515 0	83	0	585		6,151 1,437	591,589
Tesoro Refining & Marketing Co	0	297	63	63	0	206	0	0	0	0	0	0	0	0.3	3	0	668 209	272	578,608
Tesoro Petroleum ? Mandan Refinery	655	36	420	1,111	0	200	0	0	0	0	0	0	0	0	-	0	775	1,886	564,043
BP West Coast Products LLC Carson	033	81.057	13.861	94.919	0	0	0	5.513	0	0	0	0	0	0		0	5,513	100.432	556,093
Marathon Ashland Petroleum LLC Illinois Refining Div	0	01,037	47,274	47,274	0	0	49,783	34,333	n	0	0	0	0	0	•	0	84,116	131,390	553,742
ConocoPhillips Co Ponca City Refinery	0	2,006	518	2,524	0		45,705	04,555	0	0	0	0	0	15	0	0	15	2,539	548,606
Motiva Enterprises LLC Norco Refinery	0	2	45	47	0		158	0	n	0	0	0	0	0		ő	158	205	532,71
Sunoco Inc. (R&M) Eagle Point Facility	0	0	5,585	5,585	0	235	0	0	n	0	0	0	0	0	35	ő	270	5,855	484,190
Valero Refining Co - New Jersey	l ő	ŏ	0,000	0,500	Ö	0	1,786	ő	ő	ő	ő	10,837	ő	Ö	0	2	12,624	12,624	468,116
Catlettsburg Refining LLC	0	ō	34,700	34,700	0	ō	0	ō	ō	0	0	0	0	15,225	Ō	0	15,225	49,925	468,043
ConocoPhillips Co. Trainer Refinery	0	ō	286	286	0	ō	ō	ō	ō	0	0	Ō	0	0	Ō	ō	0	286	445,583
ConocoPhillips Co - Alliance Refinery	0	ō	206	206	0	ō	ō	ō	ō	0	0	Ō	0	0	ō	933	934	1,140	443,043
National Co-op Refinery Association	0	187	11	198	0	0	0	0	0	0	0	0	0	504	0	0	504	702	425,37

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer?

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concentration of the protection of the public has been exposed to loxic chemicals. Interesting, and a factors to Consider Whether Using TRI Data document at Itawww.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M65 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M66), Other Surface Impoundments (M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only M61 or M61).

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### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

, , ,									(	On-site Disposal	or Other Releases	S					
						rground Injection					011011-	. D'	B-1				
				Subti	itle C Landfills,	and Other Landfills	3				Other On-site	Disposal or Oth	er Releases				
													RCRA Subtitle C				Total On-site
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	Surface	Other Surface	Other Land		Disposal or
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges C Pounds	Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Pounds	Other Releases Pounds
Teepak USA LLC	Danville	IL.	2	0	0	0	0	177,000	3,363,000	0	0	0	0	0	0	3,540,000	3,540,000
Viskase Corp	Loudon	TN	3	0	0	0	0	71,000	2,045,148	0	0	0	0	0	0	2,116,148	2,116,148
Aqua Glass Main Plant Viskase Companies Inc	Adamsville Osceola	TN AR	4	0	0	0	0	14,858 38,661	1,678,513 1,491,340	0 15,453	0	0	0	0	0	1,693,371 1,545,454	1,693,371
Nevamar Co LLC	Hampton	SC	3	0	0	0	0	1,302	1,491,340	15,453	0	0	0	0	0	1,466,894	1,545,454 1,466,894
Dow Chemical Co	Pevelv	MO	5	0	0	0	0	43.515	1.162.866	000	0	0	0	0	0	1,206,381	1,206,381
Owens Corning Tallmadge Plant	Tallmadge	OH	1	0	0	0	0	214,120	765,580	0	0	0	0	0	0	979,700	979,700
Spontex Inc.	Columbia	TN	2	0	0	0	0	106.469	845,768	147	0	0	0	0	0	952,384	952,384
Catalyst Refiners Inc.	Nitro	WV	3	ō	0	ō	ō	0	15	0	0	ō	0	0	0	15	15
Aqua Glass Performance Plant	Mc Ewen	TN	2	0	0	0	Ō	2,590	882,991	ō	Ö	Ō	Ō	Ō	Ō	885,581	885,581
Pactiv Corp	Winchester	VA	2	0	0	0	0	274,502	559,072	0	0	0	0	0	0	833,574	833,574
Dow Chemical USA Hanging Rock Plant	Ironton	OH	6	0	0	0	0	46,062	704,604	167	0	0	0	0	0	750,833	750,833
Owens Corning	Rockford	IL	1	0	0	0	0	204,999	542,700	0	0	0	0	0	0	747,699	747,699
Goodyear Tire & Rubber Co. Akron Technical Center	Akron	OH	18	0	0	0	0	1,617	477,764	549	0	0	0	0	0	479,930	479,930
Shakespeare Composite Structures LLC	Newberry	SC	2	0	0	0	0	0	221,120	0	0	0	0	0	0	221,120	221,120
Lasco Bathware Inc	Cordele	GA MI	1	0	0	0	0	68,760	618,840	0	0	0	0	0	0	687,600	687,600
Lasco Bathware Inc Daramic, LLC	Three Rivers	MI KY	1	0	0	0	0	66,268 630,685	596,412 6,836	0	0	0	0	0	0	662,680 637,521	662,680 637,521
Lasco Bathware Inc.	Owensboro Anaheim	CA	3	0	0	0	0	62,537	562,891	0	0	0	0	0	0	625,428	625,428
DTR Tennessee Inc.	Midway	TN	6	0	0	0	0	30,091	574,650	0	0	0	0	0	0	604.741	604,741
TRC Recreation L.P.	Wichita Falls	TX	3	0	0	0	0	585.243	0,4,000	0	0	0	0	0	0	585,243	585,243
Day International Inc.	Arden	NC	4	ō	0	ō	ō	19,375	535,250	ō	0	0	0	0	0	554.625	554,625
Owens Corning Fabwel	Goshen	IN	1	0	0	0	0	250	506,000	0	0	0	0	0	0	506,250	506,250
Cooper-Standard Automotive	Auburn	IN	12	0	0	0	0	21,025	458,266	275	0	0	0	0	0	479,566	479,566
DTR Industries Inc.	Bluffton	OH	9	0	0	0	0	21,095	409,434	0	0	0	0	0	0	430,529	430,529
Lasco Bathware Inc.	Yelm	WA	1	0	0	0	0	42,965	386,681	0	0	0	0	0	0	429,646	429,646
Aker Plastics Co Inc	Plymouth	IN	1	0	0	0	0	40,940	368,460	0	0	0	0	0	0	409,400	409,400
Kohler Co	Huntsville	AL	2	0	0	0	0	231,888	166,672	0	0	0	0	0	0	398,560	398,560
Goodyear Tire & Rubber Co	Saint Marys	OH	9	0	0	0	0	44,028	341,399	161	0	0	0	0	0	385,588	385,588
Bathcraft Inc.	Valdosta	GA	3	0	0	0	0	0	377,065	0	0	0	0	0	0	377,065	377,065
Werner Co Chicago Division Spongex International LT	Franklin Park Shelton	IL CT	2	0	0	0	0	250 33,660	91,000 302,940	0	0	0	0	0	0	91,250 336,600	91,250 336,600
Day International Inc	Three Rivers	MI	3	0	0	0	0	223,624	109,545	0	0	0	0	0	0	333,169	333,169
Gold Shield of Indiana Inc 43-2	Decatur	IN	2	0	0	0	0	31.620	296.272	0	0	0	0	0	0	327.892	327,892
Midwest Elastomers Inc.	Wapakoneta	OH	8	0	0	314,117	314,117	4,500	1,718	0	0	0	0	0	0	6,218	320,335
Du Pont Fayetteville Plant	Fayetteville	NC	14	ō	0	0	0	133,577	13,856	153,875	0	0	0	0	10,180	311,488	311,488
Hamilton Bathware	Hamilton	AL	1	ō	0	ō	ō	30.337	270.334	250	0	0	0	0	0	300.921	300,921
Church & Dwight Virginia Co Inc	Colonial Heights	VA	2	ō	0	0	0	15,123	281,451	0	Ō	0	Ō	0	0	296,574	296,574
Garlock Inc	Palmyra	NY	2	0	0	0	0	13,852	277,202	572	0	0	0	0	0	291,626	291,626
Nailite International Inc.	Miami	FL	4	0	0	0	0	276,799	10,534	0	0	0	0	0	0	287,333	287,333
Permacast	Troy	AL	2	0	0	0	0	40,720	240,240	0	0	0	0	0	0	280,960	280,960
Praxis Companies LLC	Savannah	TN	1	0	0	0	0	27,867	250,799	250	0	0	0	0	0	278,916	278,916
Tyco Electronics Corp	Menlo Park	CA	4	0	0	0	0	90	58	598	0	0	0	0	0	746	746
Bridgestone/Firestone North American Tire LLC	Wilson	NC	6	0	0	0	0	529	957	108	0	0	0	0	0	1,594	1,594
Cooper Standard Automotive	El Dorado Van Wert	AR OH	5	0	0	0	0	11,550	236,150	5	0	0	0	0	0	247,705	247,705
Thyssenkrupp Budd Co Van Wert Baymont Inc	Van Wert Golden	MS	2	0	0	0	0	34,010 0	19,900 269,580	0	0	0	0	0	0	53,910 269,580	53,910 269,580
Lasco Bathware Inc.	South Boston	VA	1	0	0	0	0	26,190	269,580	0	0	0	0	0	0	269,580	269,580
Goodyear Tire & Rubber Co	Topeka	KS	1	0	0	0	0	20,190	235,710	769	0	0	0	0	0	1,038	1,038
			0	U	U	U	U	49.344	203.296	109	U	U	U	U	U		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set.11), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.3A), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal

	or	Other	Releases,	2005:	Plastics	(SIC 30	)
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or Other Releases, 2005: Plastics (SIC 30)								0	ff-site Dispo	sal or Other Relea	ises								
			ss I Undergroun																
	Wells, RCRA	A Subtitle C La	andfills, and Otl	her Landfills			Wastewater Treatment	Transfers to		Other Off-site I	Disposal or Other	Releases							
						Solidification/ Stabilization (Metals and Metal	(Excluding POTWs) (Metals and Metal	POTWs (Metals and Metal										Total Off-site	Total On-sit
		RCRA Subtitle C	Other		Storage	Category Compounds	Category	Category Compounds	Class II-V	RCRA Subtitle C Surface	Other Surface	Land	Other Land	Other Off-site	Transfers to Waste Broker			Disposal or Other	Disposal o
Facility	Class I Wells Pounds	Landfills	Landfills Pounds	Subtotal Pounds	Only Pounds	Only) Pounds	Only) Pounds	Only) Pounds	Wells Pounds		Impoundments Pounds	Treatment Pounds	Disposal Pounds	Management Pounds	for Disposal	Unknown Pounds	Subtotal Pounds	Releases Pounds	Release Pound
Teepak USA LLC	0	-	0	0	0		0		0	0	0	0	0	0	0	0	0	0	3,540,00
Viskase Corp	0	-	123	123	0	0	0	297	0	0	0	0	0	0	0	0	297	419	2,116,56
Aqua Glass Main Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,693,37
Viskase Companies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	1,545,45
Nevamar Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	1,466,89
Dow Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,206,38
Owens Corning Tallmadge Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	979,70
Spontex Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	952,38
Catalyst Refiners Inc.	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	933,390	933,424	933,424	933,43
Aqua Glass Performance Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	885,58
Pactiv Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	833,57
Dow Chemical USA Hanging Rock Plant	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	750,83
Owens Corning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	747,69
Goodyear Tire & Rubber Co. Akron Technical Center	n n		224,409	224,409	ñ	n	0	204	ñ	ñ	0	n o	0	Ů		0	204	224,613	704,54
Shakespeare Composite Structures LLC	0		475,866	475,866	0	0	0	201	0	0	0	0	0	Ů		0	20.	475,866	696,98
Lasco Bathware Inc	0		47 5,000	47 5,000	0	0	0	0	0	0	0	0	0		, ,	0	0	47 5,000	687,60
Lasco Bathware Inc	0		0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	662,68
Daramic, LLC	0		1,500	1,500	0	0	0	0	0	0	0	0	0	U		0	0	1,500	639,02
	0			1,500	0	0	0	0	0	0	0	U	0	U		0	0	1,500	625,42
Lasco Bathware Inc.	0		0	U	U	0	0	U	U	0	U	U	0	U		0	U	0	
DTR Tennessee Inc.	0	0	0	0	0	U	U	0	0	0	0	0	0	Ü	0	0	0	0	604,74
TRC Recreation L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	Ü	0	0	0	0	585,24
Day International Inc.	0	0	30,387	30,387	0	0	0		0	0	0	0	0	0	) 0	0	0	30,387	585,01
Owens Corning Fabwel	0	0	0	0	0	0	0		0	0	0	0	0	0	) 0	0	0	0	506,25
Cooper-Standard Automotive	0	0	16,600	16,600	0	1,505	0		0	0	0	0	0	0	) 2	0	1,767	18,367	497,93
DTR Industries Inc.	0	0	14,265	14,265	0	0	52		0	0	0	0	0	0	838	0	908	15,173	445,70
Lasco Bathware Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	429,64
Aker Plastics Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	409,40
Kohler Co	0	0	2	2	0	0	0	0	0	0	0	0	0	3	0	0	3	5	398,56
Goodyear Tire & Rubber Co	0	0	4,776	4,776	0	4.775	1,962	24	0	0	0	0	0	8	212	0	6,981	11,757	397,34
Bathcraft Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	377,06
Werner Co Chicago Division	n	. 0	260,000	260,000	0	0	0	n	n	n	n	n	n	n	) 0	n	n	260,000	351,25
Spongex International LT	n	, ,	200,000	200,000	n	n	0	n	n	n	n	n	n	n	) 0	0	n	200,000	336,60
Day International Inc	0	. 0	0	ő	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	333.16
Gold Shield of Indiana Inc 43-2	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	327.89
Midwest Elastomers Inc.	0		0	ň	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	320,33
Du Pont Fayetteville Plant	0		0	0	0	0	0	0	0	0	0	0	0	0	, 0	0	0	0	311,48
	0			0	0	0	0	0	0	0	0	0	0	0	, 0	0	0	0	300,92
Hamilton Bathware	0	. 0	0	0 000	0	0	0	0	0	0	0	0	0	U	0	0	0	0	
Church & Dwight Virginia Co Inc	0	0	3,330	3,330	0	0	0	0	0	0	0	0	0	0	0	0	0	3,330	299,90
Garlock Inc	0	. 0	7,500	7,500	0	0	0	0	0	0	0	0	0	0	. 0	0	0	7,500	299,12
Nailite International Inc.	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	287,33
Permacast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280,96
Praxis Companies LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278,91
Tyco Electronics Corp	0	0	0	0	0	0	0	96	0	0	0	0	275,167	0	0	0	275,263	275,263	276,00
Bridgestone/Firestone North American Tire LLC	0	0	249,661	249,661	0	0	0	380	0	0	0	0	0	22,232		0	22,612	272,274	273,8
Cooper Standard Automotive	0	0	24,000	24,000	0	250	0	5	0	0	0	0	0	0	750	0	1,005	25,005	272,7
Thyssenkrupp Budd Co Van Wert	0	0	216,490	216,490	0	0	0	0	0	0	0	0	0	0	0	0	0	216,490	270,40
Baymont Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	269,5
Lasco Bathware Inc.	0		ō	n	ō	ō	ō	0	0	o o	0	0	0	n	) 0	0	o.	0	261,9
Goodyear Tire & Rubber Co	0	. 0	257,563	257,563	0	0	0	n	n	n	n	n	0	n	124	n	124	257,687	258,7
Industrial Laminates/Norplex Inc.	, i		201,000	207,500	0	0	0		0	0	0	0	0	n	124	0	12-7	201,307	252,6

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject referibe

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concerned in the preference in conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reter tope Toxics Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M62, M71), Other Off-site Management (M92), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds on 6.1).

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Tyson Fresh Meats Inc.

Eagle Ottawa Rochester Hills Swift & Co

Seton Co Leather Division

Hermann Oak Leather Co

Wickett & Craig of America

Day Leather Corp. (Dba W.B. Place) New Balance Athletic Shoe Inc

Alliance Leather Inc

Red Wing Shoe Co

Cudahy Tanning Co. Cove Shoe Co

Gutmann Leather Co

Seidel Tanning Corp

Wood & Hyde Leather Co. Inc.

Thiele Tanning

Seton Co

Red Wing Shoe Plant 2

Tony Lama Co San Antonio Shoe Inc

Wolverine World Wide Inc Factory B Wolverine World Wide Inc Sole Plant Fact A & F

#### The Facilities with Total TRI On- and Off-site Disposal or Other

Dakota City

Cactus

Newark

Saint Louis

Big Rapids Rockford

Curwensville El Paso

Peabody

Conway

Hartford

Boston

Danville

Red Wing

Cudahy Martinsburg

Milwaukee

Gloversville

Milwaukee

Chicago

Saxton

Rochester Hills

MO

MI

PA TX

WI MA

MN

PA

WI

PA

						rground Injection and Other Landfills					Other On-site	Disposal or Ot	ther Releases				
					RCRA Subtitle				Point Source			Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges C Pounds	lass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Ot Pounds	ther Releases Pounds
Eagle Ottawa Waterloo	Waterloo	IΔ	Number	Pourius	Pourius	Pourius	Pourius	5,190	255	Pourius	Pourius	Pourius	Pourius	Pourius	Pourius	5,445	5,445
Twin City Tanning Co LLP	South Saint Paul	MN	5	0	0	0	0	12	18.354	0	0	0	0	0	0	18,366	18,366
Prime Tanning Co Inc	Berwick	ME	7	0	0	0	0	5,784	105,902	0	0	0	0	0	0	111,686	111,686
S. B. Foot Tanning Co	Red Wing	MN	3	0	0	0	0	119	70.285	0	0	0	0	0	0	70,404	70,404
Irving Tanning Co	Hartland	ME	5	0	0	0	0	2.764	21,178	0	0	0	0	0	0	23,942	23.942
Wolverine Leathers	Rockford	MI	6	0	0	0	0	18,013	0	0	0	0	0	0	0	18,013	18,013
Prime Tanning Corp	Saint Joseph	MO	4	0	0	0	0	464	1	0	0	0	0	0	0	465	465
Law Tanning Co LLC	Milwaukee	WI	2	0	0	0	0	66	0	0	0	0	0	0	0	66	66
Eagle Ottawa Grand Haven	Grand Haven	MI	4	0	0	0	0	15	260	0	0	0	0	0	0	275	275
Horween Leather Co	Chicago	IL	3	0	0	0	0	32,557	1,390	0	0	0	0	0	0	33,947	33,947
D. R. Diedrich & Co Ltd	Milwaukee	WI	1	0	0	0	0	5	5	5	0	0	0	0	5	20	20

0 277

9,120

9.120

2,933 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer

46,505

29,705 14,688

19.670

15,033

14,434

2,500 12,007

12,778

11,182

10,782

5,940

7,633

6.465

2.682

5,305

8.449

6,860

3,608

1,500 2,119

12,900

250 3,960

213

672

552

On-site Disposal or Other Releases

46,520 35,010 14,688

28,119 21,893

18,042

6,682 14,126 13,450

12,900

11,182

10,782

250 9,900

7,633 6,465 213

35,010 14,965

28,119 21,893

18,042

15,802 14,126

13,450

12,900

10,782

250 9,900

7,633

6,465 213

The Toxics Release Inventory (TRI) and Fectors to Consider When Using TRI Data document at www.eps.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I (Vells (Section 5.1.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Episitive or Non-point Air Emissions (5.1), Rack or Point Source Air Emissions (5.2), Rack Or Point Source Air Emissions (5.2), Rack Or Point Source Air Emissions (5.2), Rack Or Point Source Air Emissions (5.3.A), Other Landfills (5.5.3A), Other Landfills (5.5.3A), Other Landfills (5.5.3B), Other Landfil (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitite C Surface Impoundments (M66), Other Surface Impoundments (M67), M61), Transfers to Waste Broker - Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

facilityREL2005A-SIC31.xls 2/17/07

Gutmann Leather Co

Seidel Tanning Corp

Seton Co Wood & Hyde Leather Co. Inc.

Thiele Tanning

The Facilities with Total TRI On- and Off-site Disposal or Other

, ,								C	Off-site Disp	osal or Other Relea	ases								
		sposal to Class								Other Off-site	Disposal or Other	Releases							
							Wastewater	Transfers to											
						Solidification/	(Excluding	POTWs											
						Stabilization	POTWs) (Metals												Total On-site
						(Metals and Metal	and Metal	Metal										Total Off-site	
		RCRA				Category	Category			RCRA Subtitle C					Transfers to			Disposal or	
		Subtitle C	Other		Storage			Compounds				Lanc	Other Land	Other Off-site				Other	
Facility	Class I Wells		Landfills	Subtotal		Only)	Only)			Impoundments					for Disposal		Subtotal	Releases	
i domity	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds		Pounds			Pounds		Pounds	Pounds		Pounds	Pounds	
Eagle Ottawa Waterloo	0	0	234,490	234.490	0	0	0	35,760	C		0	(	) 0	0	C	) 0	35,760	270,250	
Twin City Tanning Co LLP	0	0	2,091	2,091	0	0	0	178,217	C	0	0	Ċ	0	0	C	0	178,217	180,308	
Prime Tanning Co Inc	0	0	38,394	38,394	3,491	0	0	14,288	d	0	0	Ċ	0	0	Ċ	0	17,779	56,173	
S. B. Foot Tanning Co	0	0	35,092	35,092	0	0	0	21,487	0	0	0	(	0	0	0	0	21,487	56,579	126,983
Irving Tanning Co	0	0	23,191	23,191	0	0	0	62,225	C	0	0	Ċ	0	0	C	0	62,225	85,416	
Wolverine Leathers	0	0	88,639	88,639	0	0	0	677	C	0	0	Ċ	0	0	C	0	677	89,316	107,329
Prime Tanning Corp	0	0	33,639	33,639	0	0	0	491	d	0	0	Ċ	61,046	0	Ċ	0	61,537	95,176	
Law Tanning Co LLC	0	0	94,000	94,000	0	0	0	854	0	0	0	(	0	0	0	0	854	94,854	94,920
Eagle Ottawa Grand Haven	0	0	41,736	41,736	0	0	0	1,000	0	0	0	(	0	51,520	0	0	52,520	94,256	94,531
Horween Leather Co	0	0	7,695	7,695	0	0	0	7,775	0	0	0	(	25,109	0	0	0	32,884	40,579	
D. R. Diedrich & Co Ltd	0	0	69,284	69,284	0	0	0	2,364	0	0	0	(	0	0	0	0	2,364	71,648	
Tyson Fresh Meats Inc.	0	0	3,010	3,010	0	0	690	0	0	0	0	(	0	175	0	0	865	3,875	50,395
Eagle Ottawa Rochester Hills	0	0	1,000	1,000	0	10	0	5	0	0	0	(	0	0	0	0	15	1,015	
Swift & Co	0	0	17,606	17,606	0	0	0	608	C	0	0	(	0	0	C	0	608	18,214	
Seton Co Leather Division	0	0	29,678	29,678	0	0	0	696	C	0	0	(	0	0	C	0	696	30,374	30,950
Hermann Oak Leather Co	0	0	0	0	0	0	0	28,500	C	0	0	(	0	0	0	0	28,500	28,500	
Wolverine World Wide Inc Factory B	0	0	0	0	0	0	0	0	C	0	0	(	0	0	0	0	0	0	28,119
Wolverine World Wide Inc Sole Plant Fact A & F	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	0	0	21,893
Alliance Leather Inc	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	0	0	18,042
Wickett & Craig of America	0	0	0	0	0	0	0	0	0	0	0	750	0	0	0	0	750	750	
Tony Lama Co	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	0	0	14,126
San Antonio Shoe Inc	0	0	0	0	0	0	0	0	0	0	0	(	0	0	C	0	0	0	13,450
Day Leather Corp. (Dba W.B. Place)	0	0	0	0	0	0	0	170	0	0	0	(	0	0	0	0	170	170	
New Balance Athletic Shoe Inc	0	0	0	0	0	0	0	0	0	0	0	(	12,925	0	0	0	12,925	12,925	
Red Wing Shoe Co	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	0	0	11,182
Red Wing Shoe Plant 2	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	0	0	10,782
Cudahy Tanning Co.	0	0	10,281	10,281	0	0	0	250	0	0	0	(	0	0	0	0	250	10,531	10,781
Cove Shoe Co	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	0	0	9,900
Thiele Tanning	0	8.011	0	8 011	0	0	0	250		0	0	(	) (	0			250	8 261	8 261

1.132

5,877

8,011

8,011

1,132 5,877

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer? The

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interestore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reter tope Toxics Releases Inventory (TRP) and Factors to Consider When Lising TRP Laba document at I. www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (Mb M72), Storage Only (M10), Solidification/Sublibilitization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compoundments (M66), Other Surface Impoundments (M67), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only this compound on the surface impoundments (M67), Other Category Compounds on (M62), M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds on the category com

8,261

1,132 6,077

8,261 7,633 7,597 6,290

2,933

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Stone/Clay/Glass/Cement (SIC 32)

or Other Releases, 2005: Stone/Clay/Glass/Cement (SIC 32)									(	On-site Disposal o	or Other Releases	s					
						rground Injection					Other On-site	e Disposal or Otl	her Releases				
			Ī														
													RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Cl Pounds	lass II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal C Pounds	Disposal or Other Releases Pounds
Engelhard Corp Attapulgus Operations	Attapulgus	GA	4	0	0	2,422	2,422	260	3,328,510	1,716,466	0	0	0	0	0	5,045,236	5,047,658
Holcim (US) Inc. Dundee Plant	Dundee	MI	18	0	0	41,972	41,972	25	3,229,918	24	0	0	0	0	0	3,229,967	3,271,939
Techneglas Inc	Columbus	OH	4	0	0	0	0	608	0	15	0	0	0	0	0	623	623
Johns Manville Corp Plant 8	Defiance	OH PA	6	0	0	0	0	34,608	1,499,076	274 0	0	0	0	30,964	0	1,564,922	1,564,922 1,510,767
MFS Inc Owens Cornina	Bethlehem Newark	OH	2	0	0	74.913	74.913	12.132	1,510,767 1,288,282	0	0	0	0	0	0	1,510,767 1,300,414	1,375,327
Lafarge Midwest Inc.	Alpena	MI	8	0	0	238.056	238.056	263	801.856	0	0	0	0	0	0	802.119	1,040,175
TXI Operations LP	Midlothian	TX	34	0	0	308,053	308,053	26	722,103	0	0	0	0	0	0	722,129	1,030,182
Holcim (Us) Inc Clarksville Plant	Clarksville	MO	33	0	0	184,010	184,010	8,391	756,681	1,259	0	0	0	0	0	766,331	950,341
TXI Riverside Cement Oro Grande Plant	Oro Grande	CA	13	0	185,322	389,812	575,134	11,955	113,321	0	ō	ō	ō	0	ō	125,276	700,410
Engelhard Corp - Savannah Operations	Savannah	GA	3	0	0	0	0	250	190,000	505,683	0	0	0	0	0	695,933	695,933
Owens Corning	Waxahachie	TX	7	0	0	0	0	33,380	633,048	0	0	0	0	0	0	666,428	666,428
Ervin Industries Inc.	Adrian	MI	1	0	0	0	0	81	517	0	0	0	0	0	0	598	598
Johns Manville Corp	Cleburne	TX	6	0	0	0	0	28,904	464,163	0	0	0	0	0	0	493,067	493,067
Ash Grove Cement Co.	Foreman	AR	43	0	0	110,454	110,454	1,421	477,562	0	0	0	0	0	0	478,983	589,437
Johns Manville Plant 2	Defiance	ОН	6	0	0	0	0	10,010	566,553	0	0	0	0	0	0	576,563	576,563
Corning Inc	Harrodsburg	KY	3	0	0	0	0	5	5,451	7	0	0	0	0	0	5,463	5,463
Certainteed Corp	Kansas City	KS	6	0	0	0	0	61,000	370,002	0	0	0	0	0	0	431,002	431,002
Boral Bricks Inc Augusta Plants 3, 4, & 5	Augusta	GA	3	0	0	15,482	15,482	0	522,952	0	0	0	0	0	0	522,952	538,434
Owens Corning	Amarillo Catskill	TX NY	8	0	0	0 1.200	1,200	500 0	537,518	0	0	0	0	0	0	538,018	538,018 497,262
St Lawrence Cement Co Owens Corning	Kansas City	KS	8	0	0	1,200	1,200	4,200	496,062 422,980	0	0	0	0	0	0	496,062 427,180	497,262
Certainteed Corp	Athens	GA	,	0	0	0	0	23.583	337.552	0	0	0	0	0	0	361.135	361,135
Essroc Cement Corp	Logansport	IN	40	0	0	279,783	279,783	785	133,100	0	0	0	0	0	0	133,885	413,668
Owens Corning	Fairburn	GA	5	n	0	0	0	9,896	400,104	1	0	0	0	0	0	410,001	410,001
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	35	35	1	383,235	0	0	0	0	1.240	1,571	386.047	386,081
Kohler Co.	Spartanburg	SC	5	ő	Ö	73,540	73,540	9,158	293,100	19	ő	ő	ő	0	0,071	302,277	375,817
AGY Aiken LLC	Aiken	SC	4	0	0	0	0	81,714	281,347	0	0	0	0	0	0	363,061	363,061
Certainteed Corp	Chowchilla	CA	5	0	0	0	0	2,100	373,089	0	0	0	0	0	0	375,189	375,189
Cherokee Brick & Tile Co	Macon	GA	3	0	0	0	0	0	371,560	0	0	0	0	0	0	371,560	371,560
Pilkington North America Inc	Laurinburg	NC	3	0	0	0	0	284	366,524	0	0	0	0	0	0	366,808	366,808
IIG Min-Wool LLC	Phenix City	AL	6	0	0	0	0	243,554	122,016	255	0	0	0	0	0	365,825	365,825
Holcim (US) Inc. Holly Hill Plant	Holly Hill	SC	34	0	0	20,008	20,008	625	215,186	0	0	0	0	0	0	215,811	235,819
Chemical Lime Co of Alabama Inc Montevallo Plant	Calera	AL	6	0	0	0	0	0	303,616	0	0	0	0	0	10,425	314,041	314,041
Pine Hall Brick Co Inc	Madison	NC	2	0	0	0	0	0	306,186	0	0	0	0	0	0	306,186	306,186
Acme Brick Co Denton Plant	Denton	TX	4	0	0	0	0	0	281,590	0	0	0	0	0	0	281,590	281,590
Henry Brick Co Inc.	Selma Ravena	AL NY	3	0	0	0 32,010	32,010	0 5	272,305 238,160	0	0	0	0	0	0	272,305 238.165	272,305 270,175
Lafarge Building Materials Inc. Schott NA Inc Duryea PA	Duryea	PA PA	8	0	0	32,010	32,010	20	4,839	93	0	0	0	0	0	4,952	4,952
California Portland Cement Co.Colton Plant	Colton	CA	5	0	0	255.909	255,909	67	4,039 351	93	0	0	0	0	0	4,952	256,326
Kohler Co	Brownwood	TX	3	0	0	1,315	1,315	7,706	244,561	0	n	0	0	0	0	252,267	253,582
Ash Grove Cement Co	Chanute	KS	39	0	0	32,207	32,207	1,210	210,450	1	0	0	0	0	0	211,661	243,868
Texas Lehigh Cement Co LP	Buda	TX	6	Ö	0	02,207	0	0	241,512	0	n	0	0	0	ō	241,512	241,512
Philips Lighting Co	Danville	KY	2	Ö	0	o o	ő	10	397	50	ő	ő	0	0	Ö	457	457
Carmeuse Lime & Stone Inc. Black River Operation	Butler	KY	6	2,974	Ö	ő	2,974	0	224,366	0	ŏ	ő	ő	Ö	4,461	228,827	231,801
Carmeuse Lime & Stone Inc. Maysville Operation	Maysville	KY	5	2,295	0	0	2,295	0	225,522	0	0	0	0	0	3,465	228,987	231,282
Holcim (US) Inc.	Mason City	IA	9	0	0	0	0	28	230,721	0	0	0	0	0	0	230,749	230,749
Tiffany Brick Elgin Plant	Elgin	TX	3	0	0	0	0	0	230,558	0	0	0	0	0	0	230,558	230,558
Owens Corning	Feura Bush	NY	5	0	0	0	0	5,774	215,904	0	0	0	0	0	0	221,678	221,678
Certainteed Corp Mountaintop Facility	Mountain Top	PA	4	0	0	0	0	29,238	188,732	0	0	0	0	0	0	217,970	217,970

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.3A), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Stone/Clay/Glass/Cement (SIC 32)								0	ff-site Dispo	sal or Other Rele	ases								
									5.10 2.000	J. O.I.O. AGIC									
			s I Undergroun							Other Off site	Disposal or Other	Deleses							
	Wells, RCRA	Subtitle C La	indiliis, and Ot	ner Landillis			Wastewater			Other On-site	Disposal or Other	Releases							
						Solidification/ Stabilization (Metals and Metal	Treatment (Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal										Total Off-site	Total On-site
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to	)		Disposal or	Disposal or
		Subtitle C	Other		Storage		Compounds	Compounds	Class II-V	Surface			Other Land					Other	Other
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only Pounds		Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds		Treatment Pounds	Disposal Pounds	Management Pounds			Subtotal Pounds	Releases Pounds	Releases Pounds
Engelhard Corp Attapulgus Operations	0	0	0	0	0		0	0	0	0	0	0	0	C	,	0	0	0	5,047,658
Holcim (US) Inc. Dundee Plant	0	0	52,755	52,755	0		0	0	0	0	0	0	0			0	3	52,758	3,324,697
Techneglas Inc	0	0	0 4.710	4.710		-,,	0	0	0	U	0	0	0	79,535		0	3,161,734	3,161,734	3,162,357 1,639,869
Johns Manville Corp Plant 8 MFS Inc	0	0	4,710	4,710	"	70,237	0	0	0	0	0	0	0	(		) 0	70,237	74,947	1,510,767
Owens Corning	0	0	0	0		27.576	0	0	0	0	0	0	0	,		, ,	28,613	28,613	1,403,940
Lafarge Midwest Inc.	0	0	0	0	,	27,576	0	0	0	0	0	0	0				20,013	20,013	1,403,940
TXI Operations LP	0	0	0	0	,	0	0	0	0	0	0	0	0		-	, 0	0	0	1,040,175
Holcim (Us) Inc Clarksville Plant	0	0	0	0		0	0	0	0	0	0	0	0	27.592	,	, 0	27,592	27,592	977,932
TXI Riverside Cement Oro Grande Plant	0	0	0	0	,	0	0	0	0	0	0	0	0	21,592		) 0	27,592	27,392	700,410
Engelhard Corp - Savannah Operations	0	0	0	0			0	0	0	0	0	0	0	,		) 0	0	0	695,933
Owens Corning	0	0	16,356	16,356	244		0	0	0	0	0	0	0	č	,	) 0	244	16.600	683,028
Ervin Industries Inc.	o o	0	427,166	427,166	244		0	ñ	ň	0	0	0	0		,	) 0	252,231	679,397	679,995
Johns Manville Corp	o o	0	0	.21,100			0	2	n	n	0	0	21.315	Č	, ,	) 0	132,003	132,003	625,070
Ash Grove Cement Co.	o o	0	0	0			0	0	n	n	0	0	21,010	Č	,	) 0	02,000	02,000	589,437
Johns Manville Plant 2	o o	0	2,196	2,196		56	0	0	n	n	0	0	0	Č	,	) 0	56	2,252	578,815
Corning Inc	0	0	550,465	550,465		9.218	0	250	0	0	0	0	0	Č		) 0	9,468		565,396
Certainteed Corp	0	0	128,454	128,454		0	0	200	0	0	0	0	0	Ċ		0	200		559,656
Boral Bricks Inc Augusta Plants 3, 4, & 5	0	0	914	914		0	0	0	0	0	0	0	0	Ċ		0	0	914	539,348
Owens Corning	ō	ō	0	0	l d	Ō	ō	ō	ō	ō	Ō	ō	ō	č	, ,	0	ō	0	538,018
St Lawrence Cement Co	0	0	0	0		0	0	0	0	0	0	0	0	Ċ	) (	0	0	0	497,262
Owens Corning	0	0	34,740	34,740		8,500	0	174	0	0	0	0	0	Ċ	) (	0	8,674	43,414	470,594
Certainteed Corp	0	0	1,153	1,153		76.360	0	0	0	0	0	0	0	Ċ	) (	0	76,360	77,513	438,648
Essroc Cement Corp	0	0	0	0		0	0	0	0	0	0	0	0	Ċ	Ò	0	0	0	413,668
Owens Corning	0	0	3,041	3,041	0	0	0	0	0	0	0	0	0	C	) (	0	0	3,041	413,042
Mississippi Lime Co	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0	0	0	386,081
Kohler Co.	0	0	9,520	9,520	C	0	0	0	0	0	0	0	0	C	) (	0	0	9,520	385,337
AGY Aiken LLC	0	0	1,637	1,637	C	0	0	11	0	0	0	17,478	0	C	) (	0	17,489	19,126	382,187
Certainteed Corp	0	0	0	0	C	750	0	0	0	0	0	0	0	1,125	, (	0	1,875	1,875	377,064
Cherokee Brick & Tile Co	0	0	0	0	C	0	0	0	0	0	0	0	0	C	) (	0	0	0	371,560
Pilkington North America Inc	0	0	20	20	0	0	0	0	0	0	0	0	0	C	) (	0	0	20	366,828
IIG Min-Wool LLC	0	0	0	0	C	0	0	0	0	0	0	0	0	C		0	0	0	365,825
Holcim (US) Inc. Holly Hill Plant	0	0	0	0	C	0	0	0	0	0	0	0	0	8		0	109,579	109,579	345,398
Chemical Lime Co of Alabama Inc Montevallo Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0	0	0	314,041
Pine Hall Brick Co Inc	0	0	0	0	C	0	0	0	0	0	0	0	0	C		0	0	0	306,186
Acme Brick Co Denton Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0	0	0	281,590
Henry Brick Co Inc.	0	0	0	0	C	0	0	0	0	0	0	0	0	C	) (	0	0	0	272,305
Lafarge Building Materials Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0	0	0	270,175
Schott NA Inc Duryea PA	0	0	0	0	0	28,954	286	18	0	0	0	230,073	0	C	) (	0	259,331	259,331	264,283
California Portland Cement Co.Colton Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0	0	0	256,326
Kohler Co	0	0	238	238	0	0	0	0	0	0	0	0	0	C	) (	0	0	238	253,820
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0	0	0	243,868
Texas Lehigh Cement Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	C		0	0	0	241,512
Philips Lighting Co	0	0	Ō	0	0	0	0	11	0	0	0	0	Ō	Ç	238,562	0	238,573	238,573	239,030
Carmeuse Lime & Stone Inc. Black River Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	231,801
Carmeuse Lime & Stone Inc. Maysville Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	231,282
Holcim (US) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0	0	0	230,749
Tiffany Brick Elgin Plant	0	0	0	0		0	0	0	0	0	0	0	0	Ç		0	0	0	230,558
Owens Corning	0	0	1,397 4.890	1,397	0	0	0	0	0	0	0	0	0	C		0	0	1,397	223,075
Certainteed Corp Mountaintop Facility	1 0	0	4,890	4,890	1 (	0	0	0	0	0	0	0	0	C	. (	0	0	4,890	222,860

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer\*\(\textit{Die}\) Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at \(\textit{www.epa\_opt/ritridata.}\)
Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Public Version (S.2.1), RCRA Subtitle C Surface Impoundments (5.3A), Other Surface Impoundments (5.3A), Other Surface Impoundments (5.5.3A), Oth

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## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Primary Metals (SIC 33)									(	On-site Disposal	or Other Releases	S					
				On-site Disposal Subti		ground Injection and Other Landfil					Other On-site	Disposal or Oth	her Releases				
												·	RCRA Subtitle C				Total On-site
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	Surface	Other Surface	Other Land		Disposal or
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges C Pounds	Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal C Pounds	Other Releases Pounds
Kennecott Utah Copper Smelter & Refinery	Magna	UT	22	0	0	698,679	698,679	7,789	113,803	8,249	0	13,258	0	29,287,940	0	29,431,040	30,129,719
Nucor Steel	Crawfordsville	IN	13	0	0	0	0	13,396	11,732	812	0	0	0	0	0	25,940	25,940
Mittal Steel USA Inc Indiana Harbor East	East Chicago	IN IN	25	0	0	0	0	11,500	82,224	40,380	0	0	0	0	4,441 0	138,544	138,544
AK Steel Corp (Rockport Works)	Rockport Butler	IN IN	9	0	0	0	0	554.756	14,901 34,914	23,928,125	0	0	0	0	0	23,943,026 589.671	23,943,026 589,671
Steel Dynamics Inc Horsehead Corp, Monaca Smelter	Monaca	PA	14	0	0	0	0	534,756	648.563	935	0	0	0	0	0	650.036	650.036
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Havden	AZ	16	0	0	0	0	58,003	280,488	933	0	0	0	0	13,623,020	13,961,511	13,961,511
Wheeling-Pittsburgh Steel Corp. Mingo Junction	Mingo Junction	OH	12	0	0	0	0	29.505	11.968	1.009	0	0	0	0	10,020,020	42.482	42,482
USS Gary Works	Gary	IN.	49	0	0	8.944.270	8.944.270	187.699	288.715	1.758.031	0	0	0	0	0	2.234.444	11,178,714
Ipsco Steel (Alabama) Inc.	Axis	AL	10	ō	ō	0	0	0	7,802	73	Ō	ō	ō	0	ō	7,874	7,874
Nucor Steel Nebraska	Norfolk	NE	8	0	0	0	0	4,984	11,230	8,319	0	0	0	0	0	24,533	24,533
Doe Run Co Herculaneum Smelter	Herculaneum	MO	10	0	0	0	0	17,631	47,483	469	0	0	0	0	10,698,176	10,763,759	10,763,759
Alumitech of Wabash Inc	Wabash	IN	12	0	0	0	0	0	14	0	0	0	0	0	0	14	14
Mittal Steel USA Inc Indiana Harbor West	East Chicago	IN	17	0	0	0	0	36,693	15,799	51,079	0	0	0	0	0	103,571	103,571
Severstal North America Inc	Dearborn	MI	12	0	0	0	0	14,617	67,310	3,806	0	0	0	0	0	85,733	85,733
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	22	0	0	0	0	435	44,958	961	0	0	0	0	0	46,354	46,354
Nucor Steel Berkeley	Huger	SC	14	0	0	0	0	779	31,867	254	0	0	0	0	0	32,900	32,900
Nucor Corp Nucor Steel Div	Plymouth	UT	8	0	0	32	32	79	8,188	35	0	0	0	0	0	8,302	8,334
Alcoa Inc Warrick Operations	Newburgh	IN MI	35 19	0	0	0	0	150,414	5,959,690	9,869	0	0	0	1,249,891	0	7,369,864	7,369,864
United States Steel Corp Great Lakes Works Ipsco Steel Inc.	Ecorse Muscatine	IA	19	0	0	0	0	54,608 0	226,846 6.019	75,760 25	0	0	0	0	0	357,214 6.044	357,214 6,044
Keystone Steel & Wire Co	Peoria	IL.	10	0	0	0	0	20.225	41.559	1,234	0	0	0	618.053	0	681.071	681,071
USS Mon Valley Works Edgar Thomson Plant	Braddock	PA	16	0	0	0	0	38,018	28,776	9,808	0	0	0	010,000	0	76,602	76,602
Cascade Steel Rolling Mills Inc	Mcminnville	OR	7	0	0	0	0	167	4.192	83	0	0	0	0	0	4.442	4,442
U.S. Steel Granite City Works	Granite City	IL	42	n	0	5,898,357	5.898.357	98,857	74.473	293,778	0	0	0	103,553	0	570,661	6,469,018
ISG Cleveland Inc.	Cleveland	OH	15	0	0	172,938	172.938	13.998	17.588	26.572	0	0	0	0	0	58.158	231,096
Nucor Steel Tuscaloosa Inc.	Tuscaloosa	AL	14	0	0	0	0	0	7,714	3	0	0	0	0	0	7,717	7,717
AK Steel Butler Works	Butler	PA	11	ō	ō	Ö	ō	14,496	48,841	2,071	Ō	ō	ō	0	3,908,194	3,973,601	3,973,601
Eramet Marietta Inc.	Marietta	OH	9	0	0	0	0	1,164,200	172,662	198,996	0	0	0	4,105,714	0	5,641,572	5,641,572
Indianapolis Foundry	Indianapolis	IN	10	0	0	0	0	29,055	52,769	0	0	0	0	0	0	81,824	81,824
Nucor Steel Hertford County	Cofield	NC	10	0	0	0	0	8,348	16,421	1,148	0	0	0	0	0	25,917	25,917
Steel Dynamics Inc. Structural & Rail Div	Columbia City	IN	8	0	0	0	0	43,914	12,773	0	0	0	0	0	0	56,687	56,687
Stahl Specialty Co	Kingsville	MO	3	0	0	0	0	3,462	0	0	0	0	0	0	0	3,462	3,462
Roanoke Electric Steel Corp	Roanoke	VA	7	0	0	0	0	1,203	6,301	254	0	0	0	0	0	7,758	7,758
Alumitech of West Virginia	Friendly	WV	3	0	0	0	0	215	1,924	0	0	0	0	0	0	2,139	2,139
Sterling Steel Co LLC	Sterling	IL OH	5	0	0	0	0	1,869 2.077	5,194 8.622	59 466	0	0	0	0	508	7,630 11.165	7,630
AK Steel Corp Mansfield Works Steel Dynamics Inc Engineered Bar Products Div	Mansfield Pittsboro	IN	8	0	0	0	0	2,077 84.298	8,622 20.324	466	0	0	0	0	0	11,165 104.622	11,165 104,622
USS Fairfield Works	Fairfield	AL.	13	0	0	4,089,125	4,089,125	84,298 3,350	20,324 12.172	64.652	0	0	0	0	0	80,174	4,169,299
US Magnesium LLC	Rowley	UT	8	0	0	4,009,123	4,000,120	151,228	3,976,740	04,032	0	0	0	1,076	0	4,129,044	4,129,044
North American Stainless	Ghent	KY	8	0	0	0	0	131,220	62,778	3,325,862	0	0	0	1,070	0	3,388,640	3,388,640
Charter Steel - Saukville	Saukville	WI	13	0	0	Ö	ő	25,782	48,953	165	ő	0	ő	0	0	74,900	74,900
AK Steel Corp Coshocton Works	Coshocton	OH	8	Ö	Ö	ő	ő	1,261	26,349	3,305,523	ŏ	Ö	ŏ	Ö	Ö	3,333,133	3,333,133
Thyssenkrupp Waupaca - Plant 5	Tell City	IN	17	0	0	0	0	21,310	142,290	20	0	0	0	0	0	163,620	163,620
Nucor Steel Arkansas	Blytheville	AR	14	0	0	0	0	1,336	7,548	59,353	0	0	0	0	0	68,236	68,236
Quemetco, Inc	Indianapolis	IN	6	0	0	0	0	0	3,453	0	0	0	0	0	0	3,453	3,453
Sanders Lead Co Inc.	Troy	AL	7	0	0	2,830,808	2,830,808	3,948	4,695	512	0	0	0	0	0	9,155	2,839,963
Climax Molybdenum Co	Fort Madison	IA	5	0	0	160	160	561,776	2,210,933	6,383	0	0	0	0	0	2,779,093	2,779,253
Thyssenkrupp Waupaca Plant 2/3	Waupaca	WI	15	0	0	0	0	25,372	67,760	0	0	0	0	0	0	93,132	93,132
Nucor-Yamato Steel Co	Blytheville	AR	8	0	0	0	0	15,346	2,354	11	0	0	0	0	0	17,711	17,711

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set.1A), RCRA Subtite C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.3A), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Primary Metals (SIC 33)

			s I Undergroun							Other Off-site	Disposal or Other	Releases						i
							Wastewater Treatment	Transfers to										
						Solidification/	(Excluding	POTWs										1
						Stabilization	POTWs) (Metals	(Metals and										i l
						(Metals and Metal	and Metal	Metal										Total Off-site
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or
		Subtitle C	Other		Storage	Compounds	Compounds	Compounds	Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site	Waste Broker			Other
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)	Wells	Impoundments	Impoundments	Treatment	Disposal	Management	for Disposal	Unknown	Subtotal	Releases
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Kennecott Utah Copper Smelter & Refinery	0	1	0	1	0	52,400	0	0	0	0	0	0	0	0	0	0	52,400	52,401
Nucor Steel	0	0	25,626,064	25,626,064		424,621	103,651	0	0	0	0	0	0	712	0	0	528,984	26,155,048
Mittal Steel USA Inc Indiana Harbor East	0	75,258	25,559,528	25,634,787	0	0	4,400	0	0	0	0	0	0	0	0	0	4,400	25,639,187
AK Steel Corn (Rocknort Works)	0	0	1 004 450	1 004 450	0	0	0	0	0	0	0	0	0	0	0	2 766	2 766	1 007 216

	Wells, RCRA	Subtitle C La	andfills, and Ot	her Landfills	Other Off-site Disposal or Other Releases  Wastewater														
								Transfers to											
						Solidification/	(Excluding	POTWs											
						Stabilization	POTWs) (Metals	(Metals and										T-1-1 0// -11-	Total On-site
						(Metals and Metal	and Metal	Metal										Total Off-site	and Off-site
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or
		Subtitle C	Other		Storage	Compounds		Compounds	Class II-V				Other Land					Other	Other
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)	Wells			Treatment	Disposal		for Disposal	Unknown	Subtotal	Releases Pounds	Releases Pounds
Kennecott Utah Copper Smelter & Refinery	Pounds	Pounds	Pounds	Pounds	Pounds 0	Pounds 52,400	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds 0	Pounds 52,400	52.401	30,182,120
Nucor Steel	0	0	25,626,064	25,626,064	0	424,621	103,651	0	0	0	0	0		-	0	0	528,984	26,155,048	26,180,988
Mittal Steel USA Inc Indiana Harbor East	0	75,258	25,559,528	25,634,787	0	424,021	4.400	0	0	0	0	0			0	0	4.400	25,639,187	25,777,731
AK Steel Corp (Rockport Works)	0	75,250	1.004.450	1,004,450	0	0	-,+00	0	0	0	0	0			0	2,766	2,766		24,950,242
Steel Dynamics Inc		20,986,488	0 .,00	20,990,017	0	0	0	28	0	0	0	0			0	2,700	14,598		21,594,286
Horsehead Corp. Monaca Smelter	0	0	19,357,603	19,357,603	ō	16.457	0	0	0	0	0	ō	. 0		ō	0	16,457	19,374,060	20,024,096
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	0	20,873	0	20,873	0	0	0	10	0	0	0	0	0	0	0	0	10	20,883	13,982,394
Wheeling-Pittsburgh Steel Corp. Mingo Junction	0	11,639,909	45,719	11,685,628	0	0	0	0	0	0	0	0	0	0	13	0	13	11,685,641	11,728,123
USS Gary Works	548	205,532	0	206,080	0	201,056	77	0	0	0	0	0	0	57	0	0	201,190	407,270	11,585,984
Ipsco Steel (Alabama) Inc.	0	0	355,586	355,586	0	10,974,439	0	0	0	0	0	0	0	0	0	0	10,974,439		11,337,900
Nucor Steel Nebraska	0	0	0	0	0	11,251,961	0	0	0	0	0	0	0		0	0	11,251,961	11,251,961	11,276,494
Doe Run Co Herculaneum Smelter	0	0	0	0	0	137	0	1,230	0	0	0	0	0		0	0	1,367	1,367	10,765,126
Alumitech of Wabash Inc	0	0	0	0	0	0	0	15	0	0	0	0	10,250,164		0	0	10,250,179		10,250,193
Mittal Steel USA Inc Indiana Harbor West Severstal North America Inc	0	94.904	9,840,713 9,329,296	9,840,713 9,424,200	0	4,415 11	0	0	0	0	0	U			33	0	4,415 44		9,948,699 9,509,977
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	0	137,479	9,329,296	137,479	0	8.420.258	0	0	0	0	0	0			33 0	0	8.420.258		8,604,091
Nucor Steel Berkeley	0	2.893.239	5.371.878	8.265.117	0	0,420,230	0	0	0	0	0	0	0		0	0	0,420,230	8.265.117	8,298,017
Nucor Corp Nucor Steel Div	0	8,122,526	11,227	8,133,752	0	0	0	0	0	0	0	0			0	0	0	8,133,752	8,142,086
Alcoa Inc Warrick Operations	0	119,880	7,900	127,780	ō	4.709	0	ō	ō	0	281.450	ō	. 0	0	ō	0	286,159		7,783,803
United States Steel Corp Great Lakes Works	0	0	6,612,027	6,612,027	0	294,733	0	293	0	0	0	0	0	1,280	0	0	296,306	6,908,333	7,265,547
Ipsco Steel Inc.	0	0	11,956	11,956	0	7,056,878	0	0	0	0	0	0	0	0	0	0	7,056,878		7,074,877
Keystone Steel & Wire Co	0	6,383,110	0	6,383,110	0	0	0	0	0	0	0	0	0		0	0	0	6,383,110	7,064,181
USS Mon Valley Works Edgar Thomson Plant	0	0	6,939,778	6,939,778	0	1	0	0	0	0	0	0	0	0	60	0	61	6,939,839	7,016,441
Cascade Steel Rolling Mills Inc	0	0	0	0	0	6,510,759	0	0	0	0	0	0	0		0	0	6,510,759		6,515,201
U.S. Steel Granite City Works ISG Cleveland Inc.	0	1,521 12.844	5.797.590	1,521 5,810,434	0	71.372	0	0	0	0	0	U		271	0	0	241 71.372	1,762 5,881,806	6,470,780 6,112,902
Nucor Steel Tuscaloosa Inc.	0	12,044	5,797,590	5,610,434	0	5.813.683	0	20	0	0	0	0			0	0	5.813.703		5,821,420
AK Steel Butler Works	0	1,734,580	5,506	1,740,086	0	3,013,003	62.279	23	0	0	0	0		0	7.883	0	70,189		5,783,876
Eramet Marietta Inc.	0	0	0,000	0 .,,	0	60,380	02,270	0	Ö	0	0	Ö	. 0	0	0 .,555	0	60,380	60,380	5,701,952
Indianapolis Foundry	0	0	5,596,000	5,596,000	0	1,069	0	4,116	0	0	0	0	0	5	0	0	5,190		5,683,014
Nucor Steel Hertford County	0	0	5,061	5,061	0	5,422,331	0	5	0	0	0	0	0	0	0	0	5,422,336	5,427,397	5,453,314
Steel Dynamics Inc. Structural & Rail Div	33	5,006,866	0	5,006,899	0	0	0	189	0	0	0	0	0	0	0	0	189		5,063,775
Stahl Specialty Co	0	0	0	0	0	4,776,610	0	0	0	0	0	0	0	0	0	0	4,776,610	4,776,610	4,780,072
Roanoke Electric Steel Corp	0	3,036,869	1,683,687	4,720,556	0	0	0	0	0	0	0	0	0	0	0	0	0	4,720,556	4,728,314
Alumitech of West Virginia Sterling Steel Co LLC	0	0	4,700,191 57,205	4,700,191 57,205	0	4.509.955	0	0	0	0	0	0	. 0	0	0	0	4.509.955	4,700,191 4,567,160	4,702,330 4.574,790
AK Steel Corp Mansfield Works	0	4.519.900	57,205	4.519.900	U	4,509,955	0	0	0	0	0	U			0	0	4,509,955	4,567,160	4,574,790
Steel Dynamics Inc Engineered Bar Products Div	0	4,519,900	0	4,519,900	0	0	0	0	0	0	0	0			0	0	0	4,519,900	4,551,065
USS Fairfield Works	0	136	0	136	0	0	0	0	0	0	11,193	0		. 0	0	0	11,193		4,180,628
US Magnesium LLC	0	0	0	0	39	0	0	0	0	0	0	0		0	0	0	40	40	4,129,084
North American Stainless	0	0	460,468	460,468	0	0	0	0	0	0	0	0	0	0	0	0	0	460,468	3,849,108
Charter Steel - Saukville	0	2,955,836	785,510	3,741,346	0	0	0	4,051	0	0	0	0	0	0	5,334	0	9,385	3,750,731	3,825,631
AK Steel Corp Coshocton Works	0	0	355,603	355,603	0	22	917	0	0	0	0	0	0	0	0	0	939		3,689,675
Thyssenkrupp Waupaca - Plant 5	0	0	3,044,191	3,044,191	0	0	0	0	0	0	0	0	0	0	0	0	0	3,044,191	3,207,811
Nucor Steel Arkansas	0	0	3,025	3,025	0	3,097,741	0	. 0	0	0	0	0	0	0	0	0	3,097,741	3,100,766	3,169,003
Quemetco, Inc	0	0	1,939,000	1,939,000	0	993,900	0	438	0	0	0	0	0	0	0	0	994,338	2,933,338	2,936,791
Sanders Lead Co Inc.	0	0	0	0	0	0	0	137	0	0	0	0	0	0	0	0	137	137	2,840,100
Climax Molybdenum Co Thyssenkrupp Waupaca Plant 2/3	0	0	0 2.580.044	2.580.044	0	0	0	0	0	0	0	0	. 0	0	0	0	0	2.580.044	2,779,253 2,673,176
Nucor-Yamato Steel Co	0	0	2,580,044	2,580,044	0	2.324.696	0	0	0	0	0	0	. 0	) 0	0	0	2.324.696		2,6/3,1/6
Nacor-Tamato oteci oo	· ·					public has been ever													

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer? Ibe

Off-site Disposal or Other Releases

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concerned in the preference in conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reter tope Toxics Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M62, M71), Other Off-site Management (M92), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds on 6.1).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Fabricated Metals (SIC 34)										On-site Disposal	or Other Release	S							
						ground Injection and Other Landfills		Other On-site Disposal or Other Releases											
Facility	City	State	Forms	Class I Wells	RCRA Subtitle C Landfills	Other On-site	Subtotal	Fugitive Air Emissions	Point Source	Surface Water	Class II-V Wells	I Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface	Other Land Disposal	Subtotal (	Total On-site Disposal or Other Releases		
•	•		Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
Double Eagle Steel Coating Co	Dearborn	MI	4	0	0	0	0	5,659	230	1,658	0	0	0	0	0	7,547	7,547		
Jefferson Industries Corp	West Jefferson	OH	2	0	0	0	0	500	0	0	0	0	0	0	0	500	500		
BWX Technologies Inc	Lynchburg	VA WI	/	0	0	1 050 070	4 050 070	31 25	3,429	1,283,515	0	5,397 0	0	39	0	1,292,411	1,292,411		
Regal Ware West Bend	West Bend		6	0	0	1,058,878	1,058,878		0	0	0		•	•	0	25	1,058,903		
Ohio Galvanizing Corp	Marion	OH KY	2	0	0	0	0	2,088	0	0	0	0	0	0	0	2,088	2,088		
Louisville Forge & Gear Works LLC	Georgetown	AR	5	0	-	-	0	26,917	1,457		0		•	•	0	28,375	28,375		
Remington Arms Co. Inc.	Lonoke		11	0	0	0	0	0	15,629	46,517	0	0	0	0	0	62,146	62,146		
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	Twentynine Palms	CA	6	0	0	0	0	48,775	0	0	0	0	0	0	622,052	670,827	670,827		
Metalplate Galvanizing LP	Houston	TX VA	2	0	0	0	0	0 000	1,242	118 0	0	•	0	0	0	1,360	1,360		
Ball Metal Beverage Container Corp	Williamsburg		4	0		0	0	88,000	440,000		0	0	•	•		528,000	528,000		
Crown Food Packaging	Owatonna	MN OH	3	0	0	0	0	130,236	390,707	0	0	0	0	0	0	520,943 523,000	520,943		
Ball Metal Beverage Container Corp.	Findlay	MS	4	U	0	0	Ü	83,000	440,000	0	U	0	0	0	0		523,000		
Doublecote	Jackson	OH	11	0	0	0	0	141.415	116,414	0	0	0	0	0	0	116,414 495,780	116,414		
Metal Container Corp Columbus	Columbus	NC	4	0	0	0	Ü	73.386	354,365 415,916	0	0	0	0	0	0	489.302	495,780		
Rexam Beverage Can Co Re: Winston Salem Plant	Winston-Salem Franklin Park	II.	5	0	0	0	0	1.076	2.339	0	0	0	0	0	0	489,302 3.415	489,302 3,415		
Belmont Plating Works	Franklin Park Fremont	OH	8	U	0	0	0	63,411	2,339 377,279	0	0	0	0	0	0	440,690	3,415 440,690		
Rexam Beverage Can Co Re Fremont Plant		TX	5	0	0	0	Ü	03,411	724	561	0	0	0	0	0	1,285	1,285		
Metalplate Galvanizing LP	Houston	WV	2	0	-	-	0				-	0	0	-	0				
Crown Cork & Seal Co (USA) Inc Crown Closure Div	Weirton	WV II		0	0	0	0	125,070	289,818	0	0	0	0	0	0	414,888 17,907	414,888 17,907		
Chem Plate Industries Inc	Elk Grove Village		5	0	0	0	0	17,907		0	0	0	0	0	0				
Crown Beverage Packaging	Lawrence	MA	4	0	0	0	0	101,195	303,585	0	0	0	0	0	0	404,780	404,780		
Crown Beverage Packaging	Bradley	IL WI	4	0		0	0	99,973	299,918	142	•	•	•	•	0	399,891 64.504	399,891		
Kohler Co Alcoa Fastening Systems	Kohler Waco	TX	29	0	0	0	0	249 10	64,113 20	142 500	0	0	0	0	0	530	64,504 530		
	Forest Park	GA GA	6	0	0	0	0			500	0	0	0	0	0				
Rexam Beverage Can Co Re Forest Park Facility		VA	5	0	0	0	0	55,056	311,996	0	0	0	0	0	0	367,051	367,051		
Virginia Galvanizing Corp.	Ashland	PA PA	2	U	0	0	0	210.000	13.785	11	Ü	0	0	0	0	222.706	222.706		
Ellwood National Forge Co	Irvine	OH	6	0	0	0	0	210,000	13,785	0	0	-	-	0	0	223,796 1.000	223,796		
Msc Walbridge Coatings Inc	Walbridge		5	0	0	0	0	0		0	0	0	0	0	0		1,000		
I/N Kote	New Carlisle	IN	3	U	U	U	0		2,983		0	0	0	U	0	2,983	2,983		
Siegel Robert Automotive Riple Y South	Ripley	TN	12	0	0	0	0	1,706	109,166	92,249	•		•	0	0	203,121	203,121		
Westside Galvanizing Services Inc.	Port Allen	LA	2	0	0	0	0	1,908	0	750 0	0	0	0	0	0	2,658	2,658		
Rexam Beverage Can Co Re: Whitehouse Plant	Whitehouse	OH	5	0	U	0	0	42,771	242,465	0	0		•	•	0	285,236	285,236		
Ball Metal Food Container Corp.	Springdale	AR NC	<i>'</i>	0	0	0	0	170,500	111,500	0	0	0	0	0	0	282,000	282,000		
Ball Metal Beverage Container Corp	Reidsville	CO	5	0	•	0	0	48,032	230,120	0	0	-	0	0	0	278,152	278,152		
Metal Container Corp Windsor	Windsor	KY	4	0	0	0	0	75,731	198,622	•	•	0	•	0	0	274,353	274,353		
Mubea Inc	Florence		7	0	0	0	0	0	0	0	0	0	0	•	0	0	0		
Rexam Beverage Can Co Re: Eva Street St. Paul MN	Saint Paul	MN SC	5	0	0	0	0	39,167 39.097	221,970	0	0	0	0	0	0	261,137	261,137		
Rexam Beverage Can Co Re: Bishopville SC Facility	Bishopville	WA	5	0	0	0	0	39,097 64.897	221,604 194,691	0	0	0	0	0	0	260,701 259,588	260,701 259,588		
Crown Beverage Packaging	Olympia Butler	WA IN	4	0	0	0	0	64,897 208.743	194,691 38.141	0	0	0	0	0	0	259,588	259,588 246,884		
Therma-Tru Corp			4	0		0	0			•	•	0	•	•	0				
Metal Container Corp. Rome Spectrum Metal Finishing Inc.	Rome Youngstown	GA OH	5	0	0	0	0	107,641 35,500	132,683 204,000	0	0	0	0	0	0	240,324 239,500	240,324		
	Baltimore	MD	6	0	0	0	ů,	35,500 59,405		0	0	0	0	0	0		239,500		
Crown Food Packaging		WA	2	0	-	-	0	,	178,215	-	-	-	-	•	0	237,620	237,620		
Jorgensen Forge Corp	Tukwila Kent	WA WA	6	0	0	0	0	44.024	0 195,077	0	0	0	0	0	0	236,098	236,098		
Ball Metal Beverage Container Corp		WA IN	4	0	0	0	0	41,021		0	0	0	0	0	0				
Silgan Containers Manufacturing Corp	La Porte	IN TN	4	0	0	0	0	44,000 58.692	192,000	0	0	•	•	0	0	236,000 234,770	236,000		
Ken-Koat of Tennessee Inc.	Lewisburg	I N	,	0	0	0	0		176,078	0	0	0	0	0	0		234,770		
Rocknel Fastener Inc	Rockford		5	0	0	0	0	1,377	11,083	0	0		0	0	0	12,460	12,460		
Ball Metal Beverage Container Corp.	Saratoga Springs	NY II	5	0	0	0	0	71,006	154,900	0	0	0	0	0	0	225,906	225,906		
Dur-O-Wal Inc.	Aurora	IL	2	0	0	0	0	3,294	0	1	0	0	0	0	0	3,295	3,295		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Fabricated Metals (SIC 34)								0	ff-site Dispo	sal or Other Relea	ises								
	Off site Die	posal to Class	I I Indorara	d Injection															
		Subtitle C Lar								Other Off-site I	Disposal or Other	Releases							
							Wastewater Treatment	Transfers to											
						Solidification/	(Excluding	POTWs											
						Stabilization	POTWs) (Metals	(Metals and											Total On-sit
						(Metals and Metal	and Metal	Metal										Total Off-site	and Off-sit
		RCRA Subtitle C	Other		Storage	Category Compounds	Category	Category Compounds	Class II-V	RCRA Subtitle C Surface	Other Surface	Land	Other Land	Other Off-site	Transfers to Waste Broker			Disposal or Other	Disposal o
Facility	Class I Wells		Landfills	Subtotal	Only	Only)	Only)	Only)	Wells	Impoundments	Impoundments	Treatment	Disposal			Unknown	Subtotal	Releases	Release
,	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pound
Double Eagle Steel Coating Co	0	0	680,000	680,000	0	0	770,000	0	0	0	0	0	0	0	0	0	770,000	1,450,000	1,457,54
Jefferson Industries Corp BWX Technologies Inc	0	0	0 451	451	0	0	11,278	0	0	0	0	0	0	0	1,373,601 11,765	0	1,373,601 23,044	1,373,601 23,495	1,374,10 1,315,90
Regal Ware West Bend	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	15	15	1,058,91
Ohio Galvanizing Corp	935,935	0	Ō	935,935	0	0	0	0	0	0	0	0	0	0	0	0	0	935,935	938,02
Louisville Forge & Gear Works LLC	0	0	763,450	763,450	0	0	0	4,957	0	0	0	0	0	0	0	0	4,957	768,407	796,78
Remington Arms Co. Inc.	0	0	129,886	129,886	0	481,316	0	0	0	0	0	0	0	0	0	334	481,650	611,536	673,68
U.S. Marine Corps Twentynine Palms Air Ground Combat Center Metalplate Galvanizing LP	655,400	0	0	0 655,400	0	0	0	0	0	0	0	0	0	0	0	0	0	0 655,400	670,82 656,76
Ball Metal Beverage Container Corp	000,400	0	8	000,400 R	0	0	0	31	0	0	0	0	0	0	. 0	0	31		528,03
Crown Food Packaging	0	ő	0	0	0	0	0	0	0	ő	0	0	ō	3.453	0	0	3,453		524.39
Ball Metal Beverage Container Corp.	0	0	5	5	0	0	0	7	0	0	0	0	0	0	0	0	7	11	523,01
Doublecote	0	0	0	0	0	197,423	0	1	0	0	0	0	0	0	0	199,321	396,745	396,745	513,15
Metal Container Corp Columbus	0	0	333	333	0	0	0	18	0	0	0	0	0	0	0	0	18	351	496,13
Rexam Beverage Can Co Re: Winston Salem Plant Belmont Plating Works	0	0	83 0	83	0	0 447,663	0	75 611	0	0	0	0	0	0	. 0	0 250	75 448,524	158 448,524	489,46 451,93
Rexam Beverage Can Co Re Fremont Plant	0	0	37	37	0	447,003	0	51	0	0	0	0	0	0	0	250	440,524	440,524	451,93
Metalplate Galvanizing LP	422,965	ō	0	422,965	0	0	0	0	0	ō	0	0	ō	0	0	0	0	422,965	424,25
Crown Cork & Seal Co (USA) Inc Crown Closure Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	414,88
Chem Plate Industries Inc	0	0	244,813	244,813	0	150,839	0	422	0	0	0	0	0	0	0	0	151,261	396,074	413,98
Crown Beverage Packaging Crown Beverage Packaging	0	0 250	0	250	0	0	0	5	0	0	0	0	500 0	0		0	505	505 255	405,28 400,14
Kohler Co	2,000	250	280,039	282,039	0	38,594	44	243	0	0	0	0	0	2,306		0	41,187	323,226	387,73
Alcoa Fastening Systems	0	292,876	0	292,876	0	0	0	93,738	ő	ŏ	0	Ö	ő	27		Ö	93,765		387,17
Rexam Beverage Can Co Re Forest Park Facility	0	0	30	30	0	0	0	21	0	0	0	0	0	0		0	21	51	367,10
Virginia Galvanizing Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	342,882	0	342,882	342,882	342,88
Ellwood National Forge Co Msc Walbridge Coatings Inc	0	97,982 0	0	97,982	0	0 315,840	0	0 60	0	0	0	0	0	0	0	0	315,900	97,982 315,900	321,77 316,90
I/N Kote	0	1,038	184,062	185,100	0	315,840 119.695	0	1,138	0	0	0	0	0	0		0	120,833	305,933	316,90
Siegel Robert Automotive Riple Y South	0	1,000	91,931	91.931	0	113,033	0	1,130	0	0	0	0	0	0	0	0	120,000	91.931	295.05
Westside Galvanizing Services Inc.	286,352	2,720	80	289,152	ō	ō	Ō	ō	ō	ō	ō	0	ō	ō	0	0	ō	289,152	291,81
Rexam Beverage Can Co Re: Whitehouse Plant	0	0	48	48	0	0	0	51	0	0	0	0	0	0	0	0	51	100	285,33
Ball Metal Food Container Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	282,00
Ball Metal Beverage Container Corp Metal Container Corp Windsor	0	0	5 152	152	0	0	0	33	0	0	0	0	0	0	. 0	0	33	5 185	278,15 274,53
Mubea Inc	0	0	0	132	0	0	0	226	0	0	0	256,015	0	7.715		0	263,956	263,956	263,95
Rexam Beverage Can Co Re: Eva Street St. Paul MN	0	ő	28	28	0	0	0	48	0	ő	0	0	ō	0,7,7,0	0	0	48	77	261,21
Rexam Beverage Can Co Re: Bishopville SC Facility	0	0	55	55	0	0	0	75	0	0	0	0	0	0	0	0	75		260,83
Crown Beverage Packaging	0	0	0	0	0	0	0	250	0	0	0	225	0	0		0	475	475	260,06
Therma-Tru Corp Metal Container Corp. Rome	0	0	0 654	0 654	0	0	0	0 83	0	0	0	0	0	0	. 0	0	0 83	737	246,88 241,06
Spectrum Metal Finishing Inc.	0	0	054	054	0	0	0	0.5	0	0	0	0	0	1.142	. 0	0	1,142		241,00
Crown Food Packaging	0	ő	Ö	o	0	0	0	ő	0	ő	0	0	ō	.,2	0	0	0	0	237,62
Jorgensen Forge Corp	0	0	192,019	192,019	0	45,379	0	0	0	0	0	0	0	0	0	0	45,379	237,398	237,39
Ball Metal Beverage Container Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236,09
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1.112	0	236,00
Ken-Koat of Tennessee Inc. Rocknel Fastener Inc	0	0	0	0	0	0 218,225	0	5 38	0	0	0	0	1,107	0	0	0	1,112 218,263	1,112 218,263	235,88 230,72
Ball Metal Beverage Container Corp.	0	0	7	7	0	210,225	0	38	0	0	0	0	0	0	. 0	0	210,203	210,203 8	230,72
Dur-O-Wal Inc.	0	0	0	0	0	210,839	11,199	5	0	ő	0	0	0	0	. 0	0	222.043	222.043	

U U U U U U U U U U U O O 222,043 223,338 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject referable Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.pox/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), Rescholated Underground injection to Class I Wells (Section 5.4.1), Rescholated Underground Injection to Class I Wells (Section 5.4.1), Rescholated Underground Injection to Class I Wells (Section 5.4.1), Rescholated Underground Injection to Class I Wells (Section 5.4.1), Rescholated Underground Injection to Class I Wells (Section 5.4.1), Rescholated Underground Injection to Class I Wells (Section 5.4.1), Rescholated Indicated Underground Injection to Class I Wells (Section 5.4.1), Rescholated Indicated Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Surface Impoundments (Section 6.4.1), Land Treatment (Section 6.4.1), Land Treatment (Section 6.4.1), Colorated Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M93), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds on).

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# The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Machinery (SIC 35)										On-site Disposal o	r Other Releases	3					
				On-site Disposal Subti		ground Injection and Other Landfills					Other On-site	Disposal or Oth	er Releases				
													RCRA Subtitle C				Total On-site
					RCRA Subtitle	Other On-site		Fugitive Air				Land	Surface	Other Surface	Other Land		Disposal or
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges C Pounds	lass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal C Pounds	Other Releases Pounds
Lincoln Electric Co	Euclid	OH	12	0	0	0	0	6,101	20,693	1,394	0	0	0	0	0	28,188	28,188
Union Electric Steel Corp	Burgettstown	PA	4	0	0	0	0	2,268	545	255	0	0	0	0	0	3,068	3,068
Coffing Hoists	Wadesboro	NC	8	0	0	0	0	0	0	0	0	0	0	0	0	0	C
Lincoln Electric Co	Mentor	OH	7	0	0	0	0	0	6,255	25	0	0	0	0	0	6,280	6,280
John Deere Harvester Works East Moline	East Moline	IL	9	0	0	0	0	14,174	190,374	0	0	0	0	0	0	204,548	204,548
Rheem Manufacturing Co	Milledgeville	GA	2	0	0	0	0	200,000	0	0	0	0	0	0	0	200,000	200,000
Brunswick Corp Mercury Marine Div	Fond Du Lac	WI	12	0	0	0	0	27,071	148,432	0	0	0	0	0	0	175,502	175,502
Goulds Pumps	Ashland	PA	4	0	0	0	0	0	3,343	0	0	0	0	0	0	3,343	3,343
PCC Mentor	Mentor	OH	4	0	0	0	0	23	2	24	0	0	0	0	0	49	49
Trane	Tyler	TX	2	0	0	0	0	173,305	0	0	0	0	0	0	0	173,305	173,305
Super Radiator Coils	Chaska	MN	2	0	0	0	0	170	169,852	0	0	0	0	0	0	170,022	170,022
East Peoria PlantTTTD & TBU	East Peoria	IL	12	0	0	0	0	13,150	126,789	19,390	0	0	0	0	140	159,469	159,469
Lufkin Industries Inc.	Lufkin	TX	4	0	0	0	0	29,954	123,616	0	0	0	0	0	0	153,570	153,570
Continental Conveyor & Equipment Co	Winfield	AL	. 1	0	0	0	0	129,996	22,941	0	0	0	0	0	0	152,937	152,937
Delphi Thermal & Interior Lockport	Lockport	NY	11	0	0	0	0	536	22,325	102,169	0	0	0	0	0	125,030	125,030
Walbar Inc. D.B.A. Turbine Component Services Goodrich	Hodges	SC	3	0	0	0	0	2,750	11	0	0	0	0	0	0	2,761	2,761
York UPG	Wichita	KS	2	0	0	0	0	140,610	390	0	0	0	0	0	5	141,005	141,005
Components Manufacturing Co	Trenton	SC	1	0	0	0	0	120,000	0	0	0	0	0	0	0	120,000	120,000
Abbot Ball Co	West Hartford	CT	4	0	0	0	0	0	0	32	0	0	0	0	0	32	32
Minster Machine Co	Minster	OH	4	0	0	0	0	1,873	295	0	0	0	0	0	0	2,168	2,168
Auto-Tap Inc	Cleveland	OH	1	0	0	0	0	5	91,600	0	0	0	0	0	0	91,605	91,605
Schaeffler Group USA Inc Plant I	Cheraw	SC	3	0	0	0	0	256	0	0	0	0	0	0	0	256	256
Plymouth Tube Co	East Troy	WI	2	0	0	0	0	0	1,128	0	0	0	0	0	0	1,128	1,128
Rheem Manufacturing Co	Fort Smith	AR	2	0	0	0	0	86,000	0	0	0	0	0	0	0	86,000	86,000
Electrolux Home Products	Orangeburg	SC		0	0	0	0	1,760	29,037	0	0	0	0	0	0	30,797	30,797
JLG Industries Inc	Mc Connellsburg	PA	14	0	0	0	0	10,909	53,593	0	0	0	0	0	0	64,502	64,502
GE (Greenville) Gas Turbines L.L.C.	Greenville	SC	6	0	0	0	0	297	3	272	0	0	0	0	31	603	603
Caterpillar Inc / Mossville Complex	Mossville	IL.	5	0	0	0	0	0	53,690	274	0	0	0	0	0	53,964	53,964
CNH America LLC	New Holland	PA	4	0	0	0	0	16,050	62,000	0	0	0	0	0	0	78,050	78,050
Sauer-Danfoss	La Salle	IL	2	0	0	0	0	250	16,517	0	0	0	0	0	0	16,767	16,767
Eaton Corp	Kearney	NE	5	0	0	0	0	0	94	0	0	0	0	0	0	94	94
Score	Pevely	MO	2	0	0	0	0	0	14	0	0	0	0	0	0	14	14
John Deere Des Moines Works	Ankeny	IA	10	0	0	0	0	510	71,501	33	0	•		0	0	72,044	72,044
Trane	Fort Smith	AR	3	0	0	0	0	74,402	0	0	0	0	0	0	0	74,402	74,402
Minnesota Twist Drill	Chisholm	MN	44	0	0	0	0	U	U	0	0	0	0	0	0	00.000	
Caterpillar Inc.	Aurora	IL SC	14	0	•	0	0	4,739	58,250	•	0	•		0	0	62,989	62,989 574
Greenfield Industries Inc	Seneca	OH	3	0	0	0	0	0	574	0	0	0	0	0	0	574 67.661	
Milacron Inc	Batavia	TN	2	0	0	0	0	67.020	67,661 240	0	0	0	0	0	0	67,274	67,661
Whirlpool Corp Super Radiator Coils	La Vergne Richmond	VA	3	0	0	0	0	67,029	66,358	5	0	0	0	0	0	66,358	67,274 66,358
			4	0	0	0	0	16.074	00,358	0	0	0	0	0	0	16,874	
Precision, Inc.	Pella Kanana Citu	IA KS	4	0	0	0	0	16,874 674	0	0	0	0	0	0	0	16,874	16,874 681
Pentair Water - Kansas City Operation Modine Manufacturing Co Inc	Kansas City Harrodsburg	KY	3	0	0	0	0	19,965	43,895	1	0	0	0	0	0	63,861	63,861
Mercury Marine - Mercruiser	Stillwater		3	0	0	0	0	12,721		0	0	0	0	0	0		61,343
Timken Co Gaffney Bearing Plant	Gaffnev	OK SC	10	0	0	0	0	12,721	48,622	0	0	0	0	0	0	61,343 44	61,343
Stanadyne Corp	Windsor	CT	2	0	0	0	0	44 0	56,933	2	0	0	0	0	0	56,935	56,935
Trane	Clarksville	TN	0	0	0	0	0	49.979	4,116	11	0	0	0	0	0	54,106	54,106
Karl Schmidt Unisia Inc.	Marinette	WI	5	0	0	0	0	49,979	5,688	0	0	0	0	0	0	5,688	5,688
Andritz, Inc.	Muncy	PA	4	0	0	0	0	3,874	5,688 4.645	0	0	0	0	0	0	8,519	8,519
Glacier Garlock Bearings LLC	Thorofare	NJ	8	0	0	0	0	3,874 7.160	4,645 17.536	0	0	0	0	0	0	24.696	24,696
Station Carrook Dearings LEC	HUUUlale	UVI	3	U	U	U	U	1,100	11,000	U	U	U	U	U	U	24,030	24,090

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set.11), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (Set.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Machinery (SIC 35)								C	Off-site Dispo	sal or Other Relea	ises								
			I Undergroun																
	Wells, RCRA	Subtitle C Lar	ndfills, and Oth	ner Landfills		Solidification/ Stabilization	Wastewater Treatment (Excluding POTWs) (Metals	Transfers to POTWs (Metals and		Other Off-site	Disposal or Other	Releases							Total On-sit
		RCRA				(Metals and Metal Category	and Metal Category	Metal Category		RCRA Subtitle C					Transfers to			Total Off-site Disposal or	and Off-sit Disposal of
		Subtitle C	Other		Storage		Compounds			Surface	Other Surface							Other	Othe
Facility	Class I Wells Pounds	Landfills Pounds	Landfills Pounds	Subtotal Pounds	Only Pounds		Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds	Treatment Pounds	Disposal Pounds	Management Pounds		Unknown Pounds	Subtotal Pounds	Releases Pounds	Release: Pound:
Lincoln Electric Co	0	2,533	735,850	738,384	0		1,372	30	0	0	0	81,183	0	0	2,903	0	89,688	828,072	856,260
Union Electric Steel Corp	0	0	762,758	762,758	0	53,892	0	0	0	0	0	0	0	0	0	0	53,892	816,650	819,718
Coffing Hoists	0	0	0	0	0		0	0	0	0	0	0	0	537,322	0	0	537,322	537,322	537,322
Lincoln Electric Co	0	565	402,320	402,885	0	5	1,949	163	0	0	0	0	0	0	1	0	2,117	405,002	411,28
John Deere Harvester Works East Moline	0	0	3	3	0	0	0	29	0	0	0	0	0	0	0	0	29	32	204,58
Rheem Manufacturing Co	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	5	200,00
Brunswick Corp Mercury Marine Div	0	3,469	16,293	19,762	0	0	39	383	0	0	0	0	0	0	0	0	422	20,184	195,68
Goulds Pumps	0	0	4,817	4,817	0	0	0	0	0	0	0	0	0	0	175,299	0	175,299	180,116	183,45
PCC Mentor	0	0	177,231	177,231	0	0	0	48	0	0	0	0	0	0	0	0	48	177,279	177,32
Trane	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	173,30
Super Radiator Coils	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,02
East Peoria Plant TTTD & TBU	0	3,040	0	3,040	0	0	75	0	0	0	0	0	0	0	0	0	75	3,115	162,58
Lufkin Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153,57
Continental Conveyor & Equipment Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152,93
Delphi Thermal & Interior Lockport	0	8	2,760	2,768	0	21,800	0	0	0	0	0	0	0	1,300	0	0	23,100	25,868	150,89
Walbar Inc. D.B.A. Turbine Component Services Goodrich	0	0	137,217	137,217	0	1,152	1,038	10	0	0	0	0	0	0	0	0	2,200	139,417	142,17
York UPG	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	141,00
Components Manufacturing Co	0	0	0	Ó	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120,00
Abbot Ball Co	0	0	112,725	112,725	0	0	0	32	0	0	0	0	0	0	0	0	32	112,757	112,78
Minster Machine Co	0	0	93,748	93,748	0	0	0	0	0	0	0	0	0	0	0	0	0	93,748	95,91
Auto-Tap Inc	o o	ō	0	0	ō	0	Ō	ō	ō	ō	ō	ō	ō	ō	0	ō	ō	0	91,60
Schaeffler Group USA Inc Plant I	0	0	89,301	89,301	0	0	0	28	0	0	0	0	0	0	0	0	28	89,329	89,58
Plymouth Tube Co	86.594	0	0	86,594	0	0	0	0	0	0	0	0	0	0	0	0	0	86,594	87,72
Rheem Manufacturing Co	0	0	0	0	0	0	0	5	0	0	n	n	n	0		0	5	5	86,00
Electrolux Home Products	0	0	0	ő	0	0	0	0	0	0	0	54,250	0	0	0	0	54,250	54,250	85,04
JLG Industries Inc	0	0	13,175	13,175	0	0	0	251	0	0	0	0.,0	0	0	6,158	0	6,409	19,584	84,08
GE (Greenville) Gas Turbines L.L.C.	0	0	81,365	81,365	0	0	0	13	0	0	n	n	n	0		0	13	81,378	81,98
Caterpillar Inc / Mossville Complex	0	0	27,507	27,507	0	0	0	.0	0	0	0	0	0	0	0	0	0	27,507	81,47
CNH America LLC	0	0	,	,	0	0	0	n	0	0	n	n	n	750	0	0	750	750	78,80
Sauer-Danfoss	0	n	49.101	49,101	n		0	n	0	0	0	0	0		11.148	0	11.148	60,249	77,01
Eaton Corp	0	n	75.806	75.806	n		0	82	0	0	0	0	0	0		0	82	75.888	75,98
Score	0	0	75,800	75,800	0		0	02	0	0	0	0	0	0	. 0	0	02	75,800	75,81
John Deere Des Moines Works	0	5	1,256	1,261	n		780	43	0	0	0	0	0	523		0	1.652	2,913	74,95
Trane	0	0	1,200	1,201	0		0	71		0	0	0	0	020		0	71	76	74,47
Minnesota Twist Drill	0	0	36,600	36,600	0		0	,,	0	0	0	0	0	0		32,600	32,600	69,200	69,20
Caterpillar Inc.	0	0	00,000	00,000	0		0	143		0	0	0	0	0		02,000	4.743	4.743	67,73
Greenfield Industries Inc	0	0	50,851	50,851	0		0	1-10	0	0	0	0	0	0		0	16,301	67,152	67,72
Milacron Inc	0	0	0,001	30,031	0		0	Ó	0	0	0	0	0	0	0	0	10,301	07,132	67,66
Whirlpool Corp	0	0	0	0	0		0	0	0	0	0	0	0	0		0	0	0	67,27
Super Radiator Coils	0	0	0	0	0		0	0	0	0	0	0	0	0		0	0	0	66,35
Precision, Inc.	0	0	49.280	49,280	0	0	0	0	0	0	0	0	0	0	0	0	0	49.280	66,15
Pentair Water - Kansas City Operation	0	0	49,200	+9,200	0		0	64,935	0	0	0	0	0	0		0	64,935	64,935	65,61
Modine Manufacturing Co Inc	1 0	0	26	26	0	. 0	0	04,835	0	0	0	0	0	0	. 0	0	U+,935	64,935 27	63,88
Mercury Marine - Mercruiser	0	0	0	20	0		0	1	0	0	0	0	0	0		0		21	61,34
	0		-	E0 E00	0		0	3		0	0	0	0	Ü		0	0	E0 000	
Timken Co Gaffney Bearing Plant	0	59,599	0	59,599	0	0	0		0	0	0	0	0	0	0	0	3	59,602	59,64 56,93
Stanadyne Corp	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	37	
Trane	0	0	6	40.46	0	0	0	31	0	0	0	0	0	0	0	0	31		54,14
Karl Schmidt Unisia Inc.	0	0	48,142	48,142	0	0	0	58		0	0	0	0	0	. 0	0	58	48,200	53,88
Andritz, Inc.	0	0	44,477	44,477	0	0	0	0	0	0	0	0	0	0	0	0	0	44,477	52,99
Glacier Garlock Bearings LLC	0	0	0	0	0	0	0	30	0	0	0	0	0	27,876	0	0	27,906	27,906	52,60

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer? Ibe

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concentration of the protection of the public has been exposed to loxic chemicals. Interesting, and a factors to Consider Whether Using TRI Data document at Itawww.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M65 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M66), Other Surface Impoundments (M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only M61 or M61).

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# The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other	Releases,	2005:	Electronic/Electrical	Equ

									On-site Disposal	or Other Release	S					
					erground Injection \ and Other Landfills					Other On-sit	e Disposal or Ot	her Releases				
				Sittle o Landinio,	and outor Editaring	,				0.1101 0.11 0.11	o Diopodal or oa					
												RCRA Subtitle C				Total On-site
Facility	City		rms Class I Wells		Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges O Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal (	Disposal or Other Releases Pounds
C & D Technologies Inc	Huguenot	NY	1 (		0	0	0	0	2	0	0	0	0	0	2	2
IBM Corp	Hopewell Junction	NY	13 (		0	0	3,910	22,315	2,776,613	0	0	0	0	0	2,802,838	2,802,838
Amphenol Corp	Sidney	NY	12 (	0	0	0	4,637	60,874	1,028,218	0	0	0	0	0	1,093,729	1,093,729
GE Co Winchester Lamp Plant	Winchester	VA	5	0	0	0	15	50	5	0	0	0	0	0	70	70
Sanyo Solar (USA) LLC	Carson Portland	CA OR	1 2	0	0	0	1 526	6,390 831	0	0	0	0	0	0	6,390 558,638	6,390
Siltronic Corp. Whirlpool Corp Marion Division	Marion	OH	4	) 0	0	0	1,526 185	446.013	556,281 0	0	0	0	0	0	446.198	558,638 446,198
East Penn Manufacturing Co Inc	Lyon Station	PA	8 (		0	0	9,604	5,300	0	0	0	0	0	457	15,361	15,361
AVX Corp Myrtle Beach	Myrtle Beach	SC	7	) 0	0	0	45.774	48.847	5	0	0	0	0	457	94.626	94,626
Matsushita Picture Display Corp of America (Ohio)	Troy	OH	7	) 0	0	n	951	27.449	0	n	0	0	0	0	28.400	28,400
State Industries Inc	Ashland City	TN	10	0	0	n	53,090	152,839	27	Ö	ő	ő	0	0	205,956	205,956
Ultralife Batteries Inc	Newark	NY	1 0	0	0	ō	0	125	0	ō	ō	ō	0	0	125	125
Ohio Brass Co.	Wadsworth	OH	5 (	0	0	0	0	644	2	0	0	0	0	0	646	646
UCAR Carbon Co Inc.	Lawrenceburg	TN	4 (	0	3,746	3,746	0	250,326	0	0	0	0	37	0	250,363	254,109
Delphi Energy & Chassis Systems Olathe	Olathe	KS	1 (	0	0	0	0	17	4	0	0	0	0	0	21	21
Exide Technologies	Bristol	TN	5 (	0	0	0	77	1,509	47	0	0	0	0	0	1,633	1,633
Energizer Battery Manufacturing Inc.	Maryville	MO	4 (	0	0	0	4	328	0	0	0	0	0	0	332	332
Norcold Inc.	Sidney	OH	2 (	) 0	0	0	0	184,481	0	0	0	0	0	0	184,481	184,481
Ceradyne Co Semicon Associates	Lexington	KY	2 (	) 0	0	0	132,182	52,091	0	0	0	0	0	0	184,273	184,273
Sub Zero Freezer Co. Inc.	Madison	WI	6 (	, ,	0	0	176,018	0	0	0	0	0	0	0	176,018	176,018
Energizer Battery Manufacturing Inc	Asheboro	NC	2 (		0	0	42	167	302	0	0	0	0	0	511	511
IBM Corp	Essex Junction	VT	10	0	0	0	1,490 700	9,577 65.510	148,723 75.955	0	0	0	0	0	159,790 142,165	159,790
Maytag Appliances NLP Plant 2 Cooper Power Systems Inc.	Newton Olean	IA NY	6	0	0	0	700 255	770	75,955	0	0	0	0	0	1.025	142,165 1,025
Whirlpool Corp - Clyde Div	Clyde	OH		) 0	0	0	3.510	85.181	0	0	0	0	0	0	88,691	88,691
GE Co GEA BPO LLC	Bloomington	IN	10		0	0	264	141,199	0	0	0	0	0	0	141.463	141,463
Steward Inc	Chattanooga	TN	4	) 0	0	0	222	498	195	0	0	0	0	0	915	915
GE Circleville Lamp Plant	Circleville	OH	4	) 0	0	ő	72	262	4	0	0	0	n	0	339	339
Howard Industries Inc.	Laurel	MS	3 (	) 0	0	0		138.177	0	0	0	0	0	0	138.177	138,177
Duracell Inc	Lancaster	SC	5 (	0	0	0	10,750	1,955	506	0	0	0	0	20	13,231	13,231
Micron Technology Inc.	Boise	ID	8 0	0	Ō	ō	31,025	89,651	0	Ō	ō	ō	Ō	0	120,676	120,676
Sony Electronics Inc. San Diego	San Diego	CA	7 (	0	0	0	84,772	9,000	161	0	0	0	0	0	93,933	93,933
MacLean Fiberglass	Newberry	SC	1 (	0	0	0	111,783	250	0	0	0	0	0	0	112,033	112,033
Advance Transformer Co. Boscobel	Boscobel	WI	2 (	0	0	0	2,203	107,650	0	0	0	0	0	0	109,853	109,853
Baldor Electric Co	Fort Smith	AR	3 (	0	0	0	189	105,398	5	0	0	0	0	0	105,592	105,592
Edo Corp Western Div	Salt Lake City	UT	2 (	0	0	0	0	1	0	0	0	0	0	0	1	1
Exide Technologies	Salina	KS	3 (	) 0	0	0	33	6,170	0	0	0	0	0	0	6,203	6,203
Thomas & Betts	Albuquerque	NM	3 (	) 0	0	0	8,819	13,686	0	0	0	0	0	0	22,505	22,505
Gillette Co Duracell A Div	Lagrange	GA	4	0	0	0	14,500	26,301	0	0	0	0	0	10	40,811	40,811
Sony Magnetic Products Inc. of America	Dothan	AL II	4	0	0	0	63,150	1,950	•	0	0	0	0	•	65,100	65,100
General Electric LLC- Mattoon Lamp Plant	Mattoon	IL II	2	0	0	0	50 13,077	50 880	28 0	0	0	0	0	0	128 13,957	128 13,957
Amitron Corp Bradford White Corp	Elk Grove Village Middleville	IL MI	11	) 0	0	0	13,077	57,876	0	0	0	0	0	0	57,932	57,932
GE St Louis Lamp Plant	Saint Louis	MO	2	) 0	0	0	28	01,070	0	0	0	0	0	0	28	28
South Bay Circuits Inc.	Chandler	AZ	5	) 0	0	0	20 5	0	0	0	0	0	0	0	20 5	20 5
Philips Lumileds Lighting Co	San Jose	CA	7	) 0	0	n	18,000	59,615	0	n	0	0	0	0	77,615	77,615
Powermate Corp	Kearney	NE	4	) 0	0	0	36	75.818	0	0	0	0	0	0	75,854	75,854
Whirlpool Corp Findlay Div	Findlay	OH	2	0	0	n	7,295	65,661	0	0	ő	ő	0	0	72,956	72,956
Vishay Vitramon Inc	Monroe	CT	3	, o	ő	ŏ	2,574	52,157	5	Ö	ő	ŏ	ő	ő	54,736	54,736
Multek Flexible Circuits Inc	Northfield	MN	9 (	0	0		1.005	60.396	0	0	0	0			61,401	61,401

POTWs (metals and metal category compounds only).

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### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Electronic/Electrical Equipment (SIC

36)									ff-site Dispos	sal or Other Rele	ases								
	Off-site Dis	posal to Class	s I Undergrour	nd Injection					•										
		Subtitle C La								Other Off-site	Disposal or Other	Releases						1	
						Solidification/ Stabilization	Wastewater Treatment (Excluding POTWs) (Metals	Transfers to POTWs (Metals and			•								Total On-site
		RCRA				(Metals and Metal Category	and Metal Category	Metal Category		RCRA Subtitle C					Transfers to			Total Off-site Disposal or	and Off-site Disposal or
		Subtitle C	Other		Storage			Compounds	Class II-V	Surface			Other Land					Other	
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only Pounds		Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds			Disposal Pounds	Management Pounds	for Disposal Pounds		Subtotal Pounds	Releases Pounds	
C & D Technologies Inc	0	0	0	0	0		3,067,422	0	0	0	0		0	0	0	0	3,082,634	3,082,634	
IBM Corp	0	0	0	0	0	6,832	144	0	0	0	0	0	0	759	0	111	7,846	7,846	2,810,684
Amphenol Corp	0	5,081	0	5,081	0	0	0	0	0	0	0	0	1,976		305	0	2,281	7,362	
GE Co Winchester Lamp Plant	0	0	861,023	861,023	0	0	0	0	0	0	0	0	0	1,359	0	0	1,359	862,382	
Sanyo Solar (USA) LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	565,135	565,135	565,135	
Siltronic Corp.	0	0	4	4	0		0	0	0	0	0	2	0	0	0		2	6	558,644
Whirlpool Corp Marion Division	0	0	24,389	24,389	0		0	26	0	0	0	U	0	0	0	0	26	24,415	
East Penn Manufacturing Co Inc	0	0	0	0	0		0	47	0	0	0	0	0	0	0	0	430,333	430,333	
AVX Corp Myrtle Beach	0	0	0	0	0		0	513	0	0	0	-	0	0			324,213	324,213	
Matsushita Picture Display Corp of America (Ohio)	248		144,304	144,552	0		0	1,480	0	0	0	U	0	0	203,420		204,900	349,452	
State Industries Inc	0	1,324	525	1,849	0		0	0	0	0	0		90,951	0	0	0	90,951	92,800	
Ultralife Batteries Inc	0	0	291,260	291,260	0		0	5	0	0	0		0	0	0	0	5	291,265	
Ohio Brass Co.	0	0	284,016	284,016	0	•	0	0	0	0	0		0	0	0	0	0	284,016	
UCAR Carbon Co Inc.	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	254,109
Delphi Energy & Chassis Systems Olathe	0	0	209,479	209,479	0		0	258	0	0	0	0	0	0	0	0	3,899	213,378	
Exide Technologies	0	209,132	0	209,132	0		0	82	0	0	0	0	0	0	0	0	92		
Energizer Battery Manufacturing Inc.	0	0	205,235	205,235	0	-	0	77	0	0	0	0	0	1,179	0	0	1,256		
Norcold Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ceradyne Co Semicon Associates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sub Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	176,018
Energizer Battery Manufacturing Inc	0	0	163,771	163,771	0	0	0	18	0	0	0	0	0	0	0	0	18	163,789	
IBM Corp	0	1,291	0	1,291	0	4	0	0	0	0	0	0	0	0	0	2,700	2,704	3,995	
Maytag Appliances NLP Plant 2	0	0	14,001	14,001	0	0	0	26	0	0	0		0	0	0	0	26	14,027	156,192
Cooper Power Systems Inc.	0	0	0	0	0	0	0	77	0	0	152,034		0	0	0	0	152,111	152,111	153,136
Whirlpool Corp - Clyde Div	0	0	59,964	59,964	0	0	0	219	0	0	0	U	0	0	0	0	219	60,183	
GE Co GEA BPO LLC	0	0	5,900	5,900	0	0	0	0	0	0	0	0	0	0	0	0	0	5,900	
Steward Inc	0	0	141,015	141,015	0	0	0	56	0	0	0	0	0	0	0	0	56	141,071	141,985
GE Circleville Lamp Plant	0	1,100	140,250	141,350	0	0	0	2	0	0	0	0	0	180	0	0	182	141,532	
Howard Industries Inc.	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0	0	138,177
Duracell Inc	0	0	101,851	101,851	0		0	508	0	0	0	0	0	15			15,133		
Micron Technology Inc.	0	0	276	276	0		0	3	0	0	. 0	0	0	0	1,100	-	1,103	1,379	
Sony Electronics Inc. San Diego	0	4,813	14,309	19,122	0	1,7 10	0	275	0	0	0		0	0	0	0	2,021	21,143	
MacLean Fiberglass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112,033
Advance Transformer Co. Boscobel	0	0		0		•		•	0	0	. 0	0		0	0	0	0	0	
Baldor Electric Co	0	0	0	0	0		0	0	0	0	. 0	0	0	0	0	0	0	0	105,592
Edo Corp Western Div	0	0	0	0	0		0	59	0	0	0		0	0	0	0	101,937	101,937	
Exide Technologies	0	0	0	0 000	0	01,000	0	83	0	0			0	0	0		87,672		
Thomas & Betts	0	0	24,093	24,093	0		0	0 10	0	0	0	,				0	46,156		
Gillette Co Duracell A Div	0	0	44,251	44,251	0		0	10	0	0	. 0	0	0	750	5,350	0	6,110	50,361	91,172
Sony Magnetic Products Inc. of America	0	0	25,417 90,000	25,417 90,000	0		0	5 5	0	0	0	U	0	0	0	0	5	25,422 90.005	
General Electric LLC- Mattoon Lamp Plant	0	0	90,000	90,000	0		0		0	0	. 0		0	0	0	0	71,526	90,005 71,526	
Amitron Corp	0	0	22.457	22.457	0		0	906	0	0	. 0	0	0	0	0	0	71,526		
Bradford White Corp	0	0		22,457		•	0	•	0	0	. 0	0	0	0	0	0	5	22,462	
GE St Louis Lamp Plant	0	0	80,000	80,000	0	0	0	0 1.344	0	0	0	0	0	0	76.005	0	77,979	80,000 77,979	
South Bay Circuits Inc.	0	0	0	0	0	0	0	1,344	0	0	0	0	0	0	76,635	0	11,979	11,979	77,984 77,615
Philips Lumileds Lighting Co Powermate Corp	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	0	0	0	0	77,615 75.854
	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	0	0	0	0	75,854 72,956
Whirlpool Corp Findlay Div Vishav Vitramon Inc	0	3,363	0	2 202	0	5,528	0	0	0	0	. 0	0	0	0 8.481	0	0	14,009	17,372	
	0	3,303	0	3,363	0	5,528 1.524	0	311	0	0		Ü	0	0,481	8.625	0	14,009		
Multek Flexible Circuits Inc	U	U	U	U	U	1,524	U	311	U	U		U	U	U	8,625	U	10,459	10,459	71,8601

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer**tibe** 

Note: Inits information does not indicate whether (or to what degree) the public has been exposed to load: chemicals: Interior, no conclusions on the potentian risks can be made based sosely on this information (including any ranking information). For more detailed information on this subject reter too.

Toxics Releases Inventory (TPI) and Factors to Consider When Using TRI Data document at www.epa.gow/thirt/idata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Differ Landfills (5.5.1A), Differ Landfills (5.5.1A), Differ Releases include Inderground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Acra Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M86), O

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Transportation Equipment (SIC 37)

or Other Releases, 2005: Transportation Equipment (SIC 37)										On-site Disposal o	r Other Releases	s					
						rground Injection V					Other On-site	Disposal or Ot	her Releases				
				Out	title o Landinis,	and Other Landing	,				Other On-Site	Disposai or O	Her Releases				
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site Disposal or
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges CI Pounds	ass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Pounds	Other Releases Pounds
Nissan NA Inc. Smyrna Manufacturing Plant	Smyrna	TN	27	0	0	0	0	241,077	1,852,534	0	0	0	0	0	0	2,093,611	2,093,611
ATK Thiokol Promontory	Promontory	UT	4	0	0	99,888	99,888	1,750,977	0	0	0	0	0	0	0	1,750,977	1,850,865
Federal-Mogul Friction Products	Glasgow	KY	6	0	0	0	0	10,956	2,001	0	0	0	0	0	0	12,958	12,958
Ford Motor CompanyKansas City Assembly Plant	Claycomo	MO	23	0	0	0	0	97,724	1,253,483	0	0	0	0	0	0	1,351,207	1,351,207
General Motors Corp Navo Pontiac Assembly Center	Pontiac	MI	18	0	0	0	0	37,950	1,179,066	0	0	0	0	0	0	1,217,016	1,217,016
McKechnie Vehicle Componets	Nicholasville	KY	3	0	0	0	0	505	59,363	15	0	0	0	0	0	59,883	59,883
Honda of America Manufacturing Inc	Marysville	OH	70 17	0	0	0	0	30,681	795,885	0	0	0	0	0	0	826,566	826,566
GM Truck Group Fort Wayne Assembly Ford Motor Co Chicago Assembly	Roanoke	IN IL	17	0	0	0	0	52,432 9.887	751,104 782,928	0	0	0	0	0	0	803,535 792.815	803,535 792,815
GM Wentzville Assembly	Chicago Wentzville	MO	18	0	0	0	0	19,887	782,928 734,727	0	0	0	0	0	0	792,815	792,815
GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly	Kansas City	KS	17	0	0	0	0	25,010	733,285	423	0	0	0	0	0	754,214	758,718
Ford Motor Co Kentucky Truck Plant	Louisville	KY	21	0	0	0	0	45.515	666.347	423	0	0	0	0	0	711.862	711,862
Nissan North America Inc Canton MS	Canton	MS	20	0	0	0	0	42,419	570,161	0	0	0	0	0	0	612.580	612,580
Toyota Motor Manufacturing of Kentucky	Georgetown	KY	22	0	0	0	0	14.593	639.240	740	n	0	0	0	0	654,573	654,573
GM Truck Group Flint Assembly Plant	Flint	MI	21	0	0	0	0	19.844	617.281	437	0	0	0	0	0	637.562	637.562
Autoalliance International Inc.	Flat Rock	MI	20	0	0	0	0	2.040	649.203	830	0	0	0	0	0	652.073	652.073
DaimlerChrysler Saint Louis North Assembly Plant	Fenton	MO	20	ō	ō	Ō	ō	78.547	536,531	0	ō	ō	ō	ō	ō	615,078	615,078
Ford Motor Norfolk Assembly Plant	Norfolk	VA	20	0	0	0	0	8,839	574,437	0	0	0	0	0	0	583,276	583,276
General Motors Corp Lordstown Complex	Lordstown	OH	17	0	0	0	0	110,901	468,138	0	0	0	0	0	0	579,039	579,039
Chaparral Boats Inc	Nashville	GA	4	0	0	0	0	0	573,707	0	0	0	0	0	0	573,707	573,707
GM Truck Group Shreveport Assembly	Shreveport	LA	20	0	0	0	0	15,831	399,299	0	0	0	0	0	0	415,131	415,131
Federal-Mogul Friction Products	Smithville	TN	5	0	0	0	0	0	4,494	22	0	0	0	0	0	4,516	4,516
DaimlerChrysler Jefferson North Assembly Plant	Detroit	MI	19	0	0	0	0	59,052	429,489	0	0	0	0	0	0	488,541	488,541
Saturn Corp	Spring Hill	TN	18	0	0	0	0	46,680	427,086	0	0	0	0	0	0	473,766	473,766
DaimlerChrysler Corp Warren Truck Assembly Plant	Warren	MI	17	0	0	0	0	58,361	411,156	0	0	0	0	0	0	469,517	469,517
General Motors Corp Mlcg Detroit Hamtramck Assembly Center	Detroit	MI	18	0	0	0	0	212,913	279,769	0	0	0	0	0	0	492,682	492,682
GM Midsize & Luxury Car Group Mlcg Doraville Assembly Facility	Doraville	GA	17	0	0	0	0	21,633	420,267	52	0	0	0	0	0	441,952	441,952
Ford Motor Co - Atlanta Assembly Plant	Hapeville	GA CA	19 20	0	0	0	0	13,203 241,970	429,001	12	0	0	0	0	0	442,216 446.728	442,216
New United Motor Manufacturing Inc	Fremont	MN	20	0	0	0	0	241,970 447.331	204,758	0	0	0	0	0	0	446,728 447.331	446,728
Larson-Glastron Boats Inc. Toyota Motor Manufacturing Indiana Inc.	Little Falls Princeton	IN	22	U	0	0	0	36,799	369,852	0	0	0	0	0	0	447,331	447,331 406,651
Sea Ray Boats Inc Tellico Facility	Vonore	TN	22	0	0	0	0	30,799	434,530	0	0	0	0	0	0	434,530	434,530
Hyundai Motor Manufacturing of Alabama	Montgomery	AL	10	0	0	0	0	23,675	10,929	0	0	0	0	0	0	34,604	34,604
Sea Ray Boats Inc Knoxville Facility	Knoxville	TN	4	0	0	0	0	20,073	416,203	0	n	0	0	0	0	416.203	416,203
Ford Motor Co - Ohio Assembly Plant	Avon Lake	OH	18	0	0	0	0	86,757	291,361	0	n	0	0	0	0	378,118	378,118
Sea Ray Boats Inc	Merritt Island	FL	13	0	0	0	ő	00,707	377.600	0	0	0	0	0	0	377.600	377,600
Railroad Friction Products Corp	Maxton	NC	8	0	0	0	0	0	299,248	20	0	0	0	0	0	299.268	299,268
Sea Ray Boats Inc Riverview Facility	Knoxville	TN	4	ō	ō	Ō	ō	ō	395,474	0	ō	ō	ō	ō	ō	395,474	395,474
Automotive Components Holdings LLC Milan Plant	Milan	MI	8	0	0	0	0	9,300	386,000	0	0	0	0	0	0	395,300	395,300
GMC Mcg Orion Assembly Center	Orion	MI	18	0	0	0	0	175,000	170,502	18	0	0	0	0	0	345,520	345,520
Ford Louisville Assembly	Louisville	KY	19	0	0	0	0	6,389	343,552	0	0	0	0	0	0	349,941	349,941
Ford Motor Co Wayne Assembly	Wayne	MI	19	0	0	0	0	8,315	354,134	0	0	0	0	0	0	362,449	362,449
Ford Motor Co. Twin Cities Assembly Plant	Saint Paul	MN	15	0	0	0	0	24,153	325,039	0	0	0	0	0	0	349,192	349,192
Skier's Choice Inc	Maryville	TN	3	0	0	0	0	88,300	264,700	0	0	0	0	0	0	353,000	353,000
Triton Boat Co LLC	Ashland City	TN	3	0	0	0	0	10,401	339,400	0	0	0	0	0	0	349,801	349,801
GMC Truck Group Arlington Assembly Plant	Arlington	TX	19	0	0	0	0	193,451	116,937	0	0	0	0	0	0	310,388	310,388
Spirit Aerosystems Inc	Wichita	KS	14	0	0	0	0	190,512	79,755	0	0	0	0	0	0	270,267	270,267
Boeing Co Integrated Defense Systems Wichita Div	Wichita	KS	16	0	0	0	0	179,219	89,970	5	0	0	0	0	0	269,194	269,194
Genmar Cadillac Four Winns	Cadillac	MI	4	0	0	0	0	0	314,653	0	0	0	0	0	0	314,653	314,653
Boston Whaler Inc.	Edgewater	FL	4	0	0	0	0	0	297,000	0	0	0	0	0	0	297,000	297,000

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Transportation Equipment (SIC 37)								0	ff-site Dispo	sal or Other Relea	ises								
	O# eite D'		I I I malanana	d Inication															
		sposal to Class  Subtitle C Lan								Other Off-site I	Disposal or Other	Releases							
							Wastewater	Transfers to			•								
						Solidification/	(Excluding	POTWs											
						Stabilization	POTWs) (Metals	(Metals and											Total On-sit
		RCRA				(Metals and Metal Category	and Metal Category	Metal Category		RCRA Subtitle C					Transfers to			Total Off-site Disposal or	and Off-sit
		Subtitle C	Other		Storage	Compounds		Compounds	Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site				Other	Othe
Facility	Class I Wells		Landfills	Subtotal	Only	Only)	Only)	Only)	Wells	Impoundments	Impoundments	Treatment	Disposal			Unknown	Subtotal	Releases	Release
Nissan NA Inc. Smyrna Manufacturing Plant	Pounds 0	Pounds	Pounds 13,480	Pounds 13.480	Pounds 0	Pounds 19,256	Pounds	Pounds 2,346	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds 0	Pounds 0	Pounds 21,602	Pounds 35,082	Pound 2,128,69
ATK Thiokol Promontory	0	0	225,639	225,639	0	19,230	0	2,340	0	0	0	0	0		0	0	21,002	225,639	2,076,50
Federal-Mogul Friction Products	0	0	1,999,399	1,999,399	0	0	0	0	0	0	0	0	0			0	0	1,999,399	2,012,35
Ford Motor CompanyKansas City Assembly Plant	0	0	0	0	0	30,101	0	879	0	0	0	0	0			0	37,502		1,388,70
General Motors Corp Navo Pontiac Assembly Center	0	8,650	0	8,650	0	0	0	388	0	0	0	0	0			0	388	9,038	1,226,05
McKechnie Vehicle Componets Honda of America Manufacturing Inc	0	0	0 555	555	0	783,980 0	0	0 204	0	0	0	0	0	•	•	0 6.791	783,980 10,330		843,86 837.45
GM Truck Group Fort Wayne Assembly	1 0	0	4.203	4.203	0	0	0	530	0	0	0	0	0			6,791	1,730	10,885	837,45 809,46
Ford Motor Co Chicago Assembly	0	0	10,061	10,061	0	0	0	3,200	0	0	0	0	0			0	3,200	13,261	806,07
GM Wentzville Assembly	0	ō	15,500	15,500	0	0	0	280	0	0	0	0	0	2,500	0	ō	2,780	18,280	772,49
GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly	0	6,012	5,283	11,295	0	0	0	212	0	0	0	0	0		0	0	212	11,507	770,22
Ford Motor Co Kentucky Truck Plant	0	0	51,266	51,266	0	0	0	882	0	0	0	0	0			0	882		764,01
Nissan North America Inc Canton MS	0	0	99,613 15	99,613 15	0	0	0	2,820 1.006	0	0	0	0	0		0 296	0	2,820 51,684	102,433	715,01
Toyota Motor Manufacturing of Kentucky GM Truck Group Flint Assembly Plant	0	17	41.541	41.558	0	0	0	1,006	0	0	0	0	0	00,011	296	0	1,788	51,699 43,346	706,27 680,90
Autoalliance International Inc.	0	13	19.686	19.699	0	0	0	729	0	0	0	0	5	0		0	734	20.433	672,50
DaimlerChrysler Saint Louis North Assembly Plant	Ö	0	12,304	12,304	0	51	ő	1,780	ő	ŏ	0	Ö	Ö			Ö	2,231	14,535	629,61
Ford Motor Norfolk Assembly Plant	0	0	19,990	19,990	0	0	0	200	0	0	0	0	0	0	0	0	200	20,190	603,46
General Motors Corp Lordstown Complex	0	0	3,292	3,292	0	0	0	2,430	0	0	0	0	0		0.0	0	2,770	6,062	585,10
Chaparral Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	573,70
GM Truck Group Shreveport Assembly Federal-Mogul Friction Products	0	75	15,707 531,869	15,707 531,944	0	0	52,496	0	0	0	0	0	0	00,000	0	0	120,496	136,203 531,944	551,33 536,46
DaimlerChrysler Jefferson North Assembly Plant	0	75	27,495	27,495	0	0	0	1.450	0	0	0	0	0		0	0	1,450		536,46
Saturn Corp	0	542	35.150	35,692	0	0	ő	60	0	0	0	0	0		0	0	60		509,51
DaimlerChrysler Corp Warren Truck Assembly Plant	0	0	31,685	31,685	0	2,890	0	830	0	0	0	0	0	0	0	0	3,720		504,92
General Motors Corp Micg Detroit Hamtramck Assembly Center	0		2,694	2,694	0	0	0	162	0	0	0	0	0	0	0	0	162		495,53
GM Midsize & Luxury Car Group Mlcg Doraville Assembly Facility	0		15,800	18,900	0	0	0	1,355	0	0	0	0	0	5	0	0	1,360		462,21
Ford Motor Co - Atlanta Assembly Plant	0		0	6,050	0	0	0	210	0	4,300	0	0	0		0	0	4,510		452,77
New United Motor Manufacturing Inc Larson-Glastron Boats Inc.	0	0	0	0	0	0	0	1,095	0	0	0	0	0		U	0	1,095	1,095	447,82 447,33
Toyota Motor Manufacturing Indiana Inc.	0	0	0	0	0	250	0	566	0	0	0	0	0		0	91	37,310	37,310	447,33
Sea Ray Boats Inc Tellico Facility	0	ő	ō	ő	0	0	0	0	0	ő	0	0	0			0	0,0.0	0,0.0	434,53
Hyundai Motor Manufacturing of Alabama	0	393,990	0	393,990	0	0	0	2,643	0	0	0	0	0	0	336	0	2,979	396,969	431,57
Sea Ray Boats Inc Knoxville Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	416,20
Ford Motor Co - Ohio Assembly Plant	0	0	27,860	27,860	0	0	0	320	0	0	0	0	0			0	320		406,29
Sea Ray Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	28,155		405,75
Railroad Friction Products Corp Sea Ray Boats Inc Riverview Facility	0	0	102,652	102,652	0	0	0	10 0	0	0	0	0	0		0	0	10	102,662	401,93 395,47
Automotive Components Holdings LLC Milan Plant	0	0	0	o o	0	0	0	0	0	0	0	0	0		0	0	0	0	395,30
GMC Mcg Orion Assembly Center	0	ő	195	195	0	0	0	4.903	0	ő	0	0	35.534	ő	0	0	40,437	40,632	386,15
Ford Louisville Assembly	0		487	28,287	0	0	0	233	0	0	0	0	0	0	0	0	233	28,520	378,46
Ford Motor Co Wayne Assembly	0	2,700	8,101	10,801	0	0	0	350	0	0	0	0	0	0	0	0	350		373,60
Ford Motor Co. Twin Cities Assembly Plant	0	5,400	0	5,400	0	0	0	220	0	0	0	0	0	0	0	0	220	5,620	354,81
Skier's Choice Inc Triton Boat Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	353,00 349,80
GMC Truck Group Arlington Assembly Plant	0	0	13,280	13,280	0	0	0	1,270	0	0	0	0	0	0	0	0	1,270	14,550	349,80
Spirit Aerosystems Inc	0	0	27.065	27,065	0	626	0	763	0	0	0	19.015	0	0	515	0	20,919	47,984	318,25
Boeing Co Integrated Defense Systems Wichita Div	0	0	19,180	19,180	0	7.491	0	779	0	0	0	19,448	0	0	505	0	28,223	47,404	316,59
Genmar Cadillac Four Winns	Ö	ő	0	0	0	0	ő	0	0	ő	Ö	0	0	ő	0	ő	0	0	314,65
Boston Whaler Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	16,250	0	0	16,250	16,250	313,25

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information including any ranking information). For mor detailed information on this subject refer Tibe Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Public Version (5.2.1), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundme

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Measurement/Photographic Equipment

										On-site Disposal o	or Other Release	s					
					al to Class I Unde						Other On-site	e Disposal or O	ther Releases				
Facility	City		Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges C Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface	Other Land Disposal Pounds	Subtotal Pounds	Total On-site Disposal or Other Releases Pounds
Eastman Kodak Co Kodak Park	Rochester	NY	56	0	0	0	0	156,852	2,290,019	2,181,509	0	0	0	0	482	4,628,862	4,628,862
Kodak Colorado Div	Windsor	CO	14	ő	ő	0	ő	7.859	114,150	258.461	ő	1,962	o o	ő	0	382.432	382,432
Cook Inc Ellettsville North	Ellettsville	IN	2	0	0	0		3,199	284,864	0	0	0	0	0	0	288,063	288,063
C. R. Bard	Moncks Corner	SC	5	0	0	0	0	280	251.056	755	0	0	0	0	0	252.091	252,091
Tyco Healthcare Group LP US Surgical Div	North Haven	CT	5	0	0	0	0	2.450	202.570	0	0	0	0	0	0	205.020	205,020
Stryker Orthopaedics	Mahwah	NJ	3	0	0	0	0	0	1,239	0	0	0	0	0	0	1,239	1,239
3M Precision Optics Cincinnati	Cincinnati	OH	2	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Edwards Lifesciences Corp of Puerto Rico	Anasco	PR	2	0	0	0	0	0	856	0	0	0	0	0	0	856	856
II-VI Inc.	Saxonburg	PA	4	0	0	0	0	10	10	0	0	0	0	0	0	20	20
Becton Dickinson Medical Systems	Columbus	NE	7	0	0	0	0	9,545	88,250	0	0	0	0	0	0	97,795	97,795
Philips Oral Healthcare	Snoqualmie	WA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bection Dickinson & Co. World Wide Consumer Healthcare	Holdrege	NE	1	0	0	0	0	92,963	0	0	0	0	0	0	0	92,963	92,963
Invensys Appliance Controls West Plains Plant	West Plains	MO	5	0	0	0	0	0	0	0	0	0	0	0	90,796	90,796	90,796
Tyco Healthcare Kendall	De Land	FL	7	0	0	0	0	15,829	52,652	0	0	0	0	0	0	68,481	68,481
Eastman Kodak Co	White City	OR	7	0	0	0	0	34,421	23,303	50	0	0	0	0	5	57,779	57,779
BD Medical Systems	Sandy	UT	2	0	0	0	0	47,383	6,074	0	0	0	0	0	0	53,457	53,457
Alcon Manufacturing Ltd	Huntington	WV	2	0	0	0	0	0	42,610	0	0	0	0	0	0	42,610	42,610
Da-Lite Screen Co	Warsaw	IN	3	0	0	0	0	5	34,089	0	0	0	0	0	0	34,094	34,094
Rochester Medical Corp	Stewartville	MN	3	0	0	0	0	0	35,315	0	0	0	0	0	0	35,315	35,315
Varian Medical Systems X-Ray Products CPI EIMAC	Salt Lake City	UT	5	0	0	0	0	2,179	32,669	0	0	0	0	0	0	34,848	34,848
Incom Inc.	Charlton	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BD Diagnostics	Sumter	SC	2	0	0	0	0	5,250	25,003	2	0	0	0	0	0	30,255	30,255
Fuji Photo Film Inc.	Greenwood	SC	4	0	0	0	0	0	33,620	0	0	0	0	0	0	33,620	33,620
Lake Region Manufacturing	Chaska	MN	2	0	0	0	0	3,227	29,040	0	0	0	0	0	0	32,267	32,267
Illumina Inc	San Diego	CA	2	0	0	0	0	0	31,998	0	0	0	0	0	0	31,998	31,998
Terumo Medical Corp	Elkton	MD	2	0	0	0	0	2,790	25,112	0	0	0	0	0	0	27,902	27,902
K-Tube Corp	Poway	CA	3	0	0	0	0	257	17,586	0	0	0	0	0	0	17,843	17,843
Medrad Inc	Indianola	PA	2	0	0	0	0	22,998	50	0	0	0	0	0	0	23,048	23,048
Rohm & Haas Chemical LLC Advanced Materials	Weeks Island	LA	2	0	0	0	0	0	3,020	0	0	0	0	0	0	3,020	3,020
Honeywell Analytics Inc	Lincolnshire	IL	1	0	0	0	0	0	18,373	0	0	0	0	0	0	18,373	18,373
Polaroid Corp - New Bedford	New Bedford	MA	4	0	0	0	0	4,700	12,000	0	0	0	0	0	0	16,700	16,700
Honeywell International Inc Automation & Control Solutions	Golden Valley	MN	5	0	0	0	0	1,833	14,483	0	0	0	0	0	0	16,316	16,316
Essilor Industries	Ponce	PR	1	0	0	0	0	810	15,360	0	0	0	0	0	0	16,170	16,170
Medtronic Inc Perfusion Systems	Brooklyn Park	MN	2	0	0	0	-	0	16,065	0	0	0	0	0	0	16,065	16,065
Zimmer Orthopaedic Surgical Products	Dover	OH	4	0	0	0	0	52	15,518	0	0	0	0	0	0	15,570	15,570
Gelman Sciences Inc.	Ann Arbor	MI	1	0	0	0	0	0	15,336	0	0	0	0	0	0	15,336	15,336
Specialty Surgical Prods.	Victor	MT	1	0	0	0		250	11,305	0	0	0	0	0	0	11,555	11,555
Millipore Corp	Bedford	MA	1	0	0	0	0	0	14,982	0	0	0	0	0	0	14,982	14,982
Transitions Optical Inc.	Pinellas Park	FL	1	0	0	0	0	250	14,261	0	0	0	0	0	0	14,511	14,511
Philips Ultrasound Inc.	Bothell	WA	1	0	0	0		0	0	0	0	0	0	0	0	0	0
Kewaunee Scientific Corp	Statesville	NC	2	0	3,000	0		0	10,000	0	0	0	0	0	0	10,000	13,000
Polaroid Corp	Waltham	MA	9	0	0	0		1,974	11,023	0	0	0	0	0	0	12,997	12,997
Boston Scientific Weaver Lake Campus	Maple Grove	MN	2	0	0	0		267	12,595	0	0	0	0	0	0	12,862	12,862
Signet Armorlite Inc.	San Marcos	CA	1	0	0	0		6,189	6,189	0	0	0	0	0	0	12,378	12,378
Depuy Orthopaedics Inc	Warsaw	IN	3	0	0	0		0	12,235	0	0	0	0	0	0	12,235	12,235
Xerox Corp Oklahoma City	Yukon	OK	7	0	0	0		99	11,688	0	0	0	0	0	0	11,787	11,787
Millipore Corp	Bedford	MA	2	0	0	0		55	11,027	0	0	0	0	0	0	11,082	11,082
Du Pont Towanda Plant	Towanda	PA	7	0	0	0		4,096	4,869	0	0	0	0	0	0	8,965	8,965
Hu-Friedy Manufacturing Co Inc	Chicago	IL	3	0	0	0		4,929	87	0	0	0	0	0	0	5,016	5,016
Kendall Co LP	Augusta	GA	3	0	0	0	0	6,926	602	0	0	0	0	0	0	7,528	7,528

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Other Releases include from Section 6.2 Underground injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65, Other Surface Impoundments (M63, Other Surface Impoundments (M63, Other Surface Impoundments (M63, Other Surface Impoundments (M64, M63), Land Treatment (Available C Surface Impoundments (M66, Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTIVM: (metals) and Metal Category Compounds only (M62). POTWs (metals and metal category compounds only).

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# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Measurement/Photographic Equipment (SIC 38)

IC 38)	
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Off-site Disposal to Class I Underground Injection   Wells, RCRA Subtitle C Landfills, and Other Landfills   Subtate   Category   Storinge   Category   Cass I Wells   Landfills   Landf	Dis	otal Off-site and Disposal or Disp Other	otal O and O
Facility   Facility	Dis Subtotal I Pounds	otal Off-site and Disposal or Disp Other	
Facility   Class   Wells   Landfills   L	Pounds		Dispo
Eastman Kodak Col Kodak Park			Rele
Kodak Colorado Div			4,89
C. R. Bard  O O O O O O O O O O O O O O O O O O O	2,749		38
Tyco Healthcare Group LP US Surgical Div	0		28
Siryker Orthopaedics	0	0 2	25
Siryker Orthopaedics	0		20
Edwards Lifesciences Corp of Puerto Rico   0   147,560   147,560   0   0   0   0   0   0   0   0   0	0		17
II-VI Inc.	152,131	152,131	15
II-VI Inc.	0		14
Philips Oral Healthcare 0 0 117,071 117,071 0 0 0 0 0 0 0 0 0 0 0 0 0 0	471	140,809	14
	750	21,850	11
	0	117,071	11
pecalon dicknison & Co. World write Consumer realiticate   U U U U U U U U U U U U U U U U U U	0	0	9
Invensys Appliance Controls West Plains Plant 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	9
Tyco Healthcare Kendall 0 0 6,710 6,710 0 0 0 291 0 0 0 0 0 0 0 0	291	7,001	7
Eastman Kodak Co 0 0 0 0 0 840 0 5 0 0 0 0 0 0 0 0	845	845	5
BD Medical Systems 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	5
Alcon Manufacturing Ltd 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	4
Da-Lite Screen Co 0 0 3,384 3,384 0 0 0 0 0 0 0 0 0 0 0 0 0	0	3,384	3
Rochester Medical Corp 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	3
Varian Medical Systems X-Ray Products CPI EIMAC	24		3
Incom Inc. 0 0 30,712 30,712 0 3,774 0 0 0 0 0 0 0 0 0 0 0	3,774	34,486	3
BD Diagnostics   0 4,059 0 4,059 0 0 35 5 0 0 0 0 0 0 0 0	40	4,099	3
Fuji Photo Film Inc.   0 0 0 0 0 0 34 0 0 0 0 0 0 0	34	34	3
Lake Region Manufacturing         0 <td>0</td> <td>0</td> <td>3</td>	0	0	3
Illumina Inc   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0		3
Terumo Medical Corp 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0		2
K-Tube Corp   0 0 0 0 0 0 0 1 0 0 0 0 0 0 8,439	8,440	8,440	2
Medrad Inc   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	2
Rohm & Haas Chemical LLC Advanced Materials 14,286 0 0 14,286 0 0,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,076	15,362	1
Honeywell Analytics Inc	0	0	1
Polaroid Corp - New Bedford   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100	100	1
Honeywell International Inc Automation & Control Solutions	317	317	1
Essilor Industries 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	1
Medtronic Inc Perfusion Systems   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	1
Zimmer Orthopaedic Surgical Products	0	0	1
Gelman Sciences Inc. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	1
Specialty Surgical Prods.   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3,432	3,432	3,432	1
Millipore Corp	0	0	1
Transitions Optical Inc. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	1
Philips Ultrasound Inc.   0 0 0 0 0 0 3,031 10,926 2 0 0 0 0 0 0 0 0 0	13,959	13,959	1
Kewaunee Scientific Corp	0	0	1
Polaroid Corp   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	1
Boston Scientific Weaver Lake Campus	0	0	1
Signet Armortite Inc.   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	1
Depuy Orthopaedics Inc   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	1
Xerox Corp Oklahoma City	0	0	1
Millipore Corp	0	0	1
Du Pont Towanda Plant 0 0 0 0 0 0 1,633 28 0 0 0 0 0 0 0 417	2,078	2,078	1
Hu-Friedy Manufacturing Co Inc 0 0 0 0 0 0 0 62 0 0 0 0 0 5,613	5,675	5,675	1
Kendall Co LP         0         0         2,930         2,930         0		2.930	1

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer Tibe Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Public Version (S.2.), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundm

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Miscellaneous Manufacturin	ng (SIC 39)									On-site Disposal of	or Other Release:	s					
						rground Injection					Other On 181	- D'					
			-	Sub	title C Landfills,	and Other Landfills	s				Other On-site	e Disposal or Otl	ner Releases				
Facility	City	State	Forms	Class I Wells	RCRA Subtitle C Landfills	Other On-site	Subtotal	Fugitive Air Emissions	Air Emissions	Surface Water Discharges C		Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal		Total On-site Disposal or Other Releases
GE Osmonics	Vista	CA	Number	Pounds 0	Pounds 0	Pounds 0	Pounds	Pounds 250	Pounds 1,897	Pounds 0	Pounds 0	Pounds 0	Pounds 0	Pounds 0	Pounds 0	Pounds 2,147	Pounds 2,147
Batesville Manufacturing Inc. Doll Plant	Batesville	IN	12	0	0	0	0	18,522	330,725	93	0	0	0	0	0	349,340	349,340
Resilite Sport Products Inc	Northumberland	PA	1	0	0	0	0	10,322	320,700	0	0	0	0	0	0	320,700	320,700
Aurora Casket Co Inc	Aurora	IN	9	0	0	0	o o	10.532	217.369	0	0	0	0	0	0	227,901	227,901
Head / Penn Racquet Sports	Phoenix	AZ	2	0	0	0	n	134,826	56,571	0	0	0	0	0	0	191,397	191,397
Top-Flite Golf Co.	Chicopee	MA	4	ő	Ö	ő	ő	1,091	22,179	0	ő	Ö	ő	0	ő	23,270	23,270
Batesville Manufacturing Inc.	Batesville	MS	5	0	0	0	0	23.331	132,209	0	0	0	0	0	0	155,540	155,540
Batesville Manufacturing Inc	Manchester	TN	6	Ō	0	0	0	1,630	129,856	5	ō	Ō	0	0	ō	131,491	131,491
Armstrong World Industries	Marietta	PA	3	0	0	0	0	7,111	129,505	750	0	0	0	0	0	137,367	137,367
Armstrong World Industries Inc	Macon	GA	2	0	0	0	0	8,429	119,105	0	0	0	0	0	0	127,534	127,534
True Temper Sports Inc	Amory	MS	5	0	0	0	0	22,940	250	22,689	0	0	0	0	0	45,879	45,879
Illinois Tool Works Coding Products Div	Kalkaska	MI	2	0	0	0	0	83,817	31,392	0	0	0	0	0	0	115,209	115,209
GB Manufacturing Inc	Pomona	CA	4	0	0	0	0	39,322	75,469	0	0	0	0	0	0	114,791	114,791
KBK Industry Inc	Rush Center	KS	1	0	0	0	0	113,630	0	0	0	0	0	0	0	113,630	113,630
Rayloc	Morganfield	KY	2	0	0	0	0	20,771	20,771	0	0	0	0	0	0	41,542	41,542
Marlam Industries Inc	Phoenix	AZ	1	0	0	0	0	0	97,800	0	0	0	0	0	0	97,800	97,800
Acushnet Co Ball Plant III	New Bedford	MA	4	0	0	0	0	91	12,728	5	0	0	0	0	0	12,824	12,824
Armstrong World Industries Inc.	Saint Helens	OR	3	0	0	0	0	6,144	82,111	0	0	0	0	0	0	88,254	88,254
Acushnet Co Ball Plant II	North Dartmouth	MA	6	0	0	0	0	1,288	21,939	5	0	0	0	0	0	23,232	23,232
Blue Hawaiian Products Inc	Largo	FL	1	0	0	0	0	0	80,453	0	0	0	0	0	0	80,453	80,453
Armstrong World Industries	Mobile	AL	3	0	0	0	0	716	70,930	0	0	0	0	0	0	71,646	71,646
Columbia Industries Inc.	San Antonio	TX	3	0	0	0	0	601	9,602	0	0	0	0	0	0	10,203	10,203
Hydro Spa	Ocala	FL	2	0	0	0	0	0	62,401	0	0	0	0	0	0	62,401	62,401
Aurora Casket Co Inc	Aurora	IN	5	0	0	0	0	2,036	59,793	0	0	0	0	0	0	61,829	61,829
Nordic Fiberglass Inc	Devils Lake	ND	1	0	0	0	0	913	58,836	0	0	0	0	0	0	59,749	59,749
Nordic Fiberglass Inc	Warren	MN	1	0	0	0	0	2,022	49,552	0	0	0	0	0	0	51,574	51,574
Pall Rai Manufacturing Co	Hauppauge	NY	1	0	0	0	0	2,592	27,520	100	0	0	0	0	0	30,212	30,212
Armstrong World Industries	Kankakee	IL	3	0	0	0	0	0	38,817	0	0	0	0	0	0	38,817	38,817
Quality Mat Co Inc	Waterloo	IA	2	0	0	0	0	0	47,956	0	0	0	0	0	0	47,956	47,956
Armstrong World Industries Lancaster Plant	Lancaster	PA	7	0	0	0	0	22,178	9,440	0	0	0	0	0	1,139	32,757	32,757
Hydro Spa Parts & Accessories	Clearwater	FL	2	0	0	0	0	0	39,201	0	0	0	0	0	0	39,201	39,201
Majestic Marble & Glass Co	Youngsville	NC	1	0	0	0	0	15,190	23,682	0	0	0	0	0	0	38,872	38,872
Simonds International Inc.	Big Rapids	MI	2	0	0	5,699	5,699	0	0	0	0	0	0	0	0	0	5,699
York Casket Missouri	Marshfield	MO	5	0	0	0	0	30,660	0	1	0	0	0	0	0	30,661	30,661
J.M. Hutton & Co. Inc.	Richmond	IN	3	0	0	0	0	1,656	36,226	0	0	0	0	0	0	37,882	37,882
W.R. Meadows of Georgia	Cartersville	GA	2	0	0	0	0	26,550	11,220	0	0	0	0	0	0	37,770	37,770
Astral Industries Inc	Lynn	IN	3	0	0	0	0	1,860	35,331	0	0	0	0	0	0	37,191	37,191
Alpha Coatings Inc 1100 North Div	Fostoria	OH	1	0	0	0	0	0	37,037	0	•	0	0	0	0	37,037	37,037
Top-Flite Golf Co	Gloversville	NY OH	2	0	0	0	0	2,139	31,757	0	0	0	0	0	0	33,896	33,896
Alpha Coatings Inc Port Clinton	Port Clinton	NY	2	0		0	0		34,838	•	0	0	0	0	0	34,838	34,838
Brady Worldwide Inc Signmark Div	Amherst Milwaukee	WI	2	0	0	0	0	3,550	30,250 32,607	0	0	0	0	0	0	33,800 32,607	33,800 32,607
Brunswick Bowling	Muskegon	MI	4	0	0	0	0	2.843	24.413	0	0	0	0	0	0	27,256	27,256
Daktronics Inc	Brookings	SD	2	0	0	0	0	4.439	26,413	0	0	0	0	0	0	30.616	30,616
Ansul Fire Technology Center	Marinette	WI	3	0	0	0	0	4,439 500	30,000	0	0	0	0	0	0	30,500	30,500
Avedis Zildjian Co	Norwell	MA	4	0	0	0	0	0	50,000	0	0	0	0	0	0	30,300	30,300
York Casket Co	York	PA	2	0	0	0	0	9.700	19,600	0	0	0	0	0	0	29,300	29,300
Pinnacle Composites	Columbia	SC	3	0	0	0	0	9,700	28,200	0	0	0	0	0	0	28,200	28,200
Ebonite International Inc	Hopkinsville	KY	3	0	0	0	0	26.830	250	0	0	0	0	0	0	27.080	27,080
Foster Needle Co Inc	Manitowoc	WI	2	0	0	0	0	500	26,405	0	0	0	0	0	0	26,905	26,905
I Oater Needle Oo IIIe	ividilitowoc	***		- 0	U	U	U	300	20,403	- 0	- 0	- 0	- 0		U	20,300	20,503

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/bridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground injection to Class I Wells (M81, RCRA Subtitle C Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M75, M50), Land Treatment (M73), Other Land Disposal (M75), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M81), and Unknown (M89) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Miscellaneous Manufacturing (SIC 39)								0	Off-site Dispo	sal or Other Relea	ases								
	Off-site Dis	sposal to Class	I Undergroun	d Injection															
	Wells, RCRA	Subtitle C Lar	ndfills, and Oth	ner Landfills			Wastewater			Other Off-site	Disposal or Other	Releases							
		RCRA				Solidification/ Stabilization (Metals and Metal	Treatment (Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal		DODA OULCIUS O					Transfers to			Total Off-site	Total On-site and Off-site Disposal of
		Subtitle C	Other		Storage	Category Compounds	Category	Category Compounds	Class II-V	RCRA Subtitle C Surface		Land	Other Land	Other Off-site				Other	Othe
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only	Only)	Only) Pounds	Only) Pounds	Wells Pounds			Treatment	<b>Disposal</b> Pounds	Management	for Disposal	Unknown Pounds	Subtotal Pounds	Releases Pounds	Releases
GE Osmonics	0		0	0	0		0	0	0	0	0	0	0	001,001	0	0	864,331	864,331	866,478
Batesville Manufacturing Inc. Doll Plant	0	0	13,243	13,243	0		11	166	0	0	0	0	0	0	5	0	182	13,425	362,765
Resilite Sport Products Inc	0	0	0	0	0	-	0	0	0	0	0	0	0		-	0	19	19	320,700
Aurora Casket Co Inc Head / Penn Racquet Sports	0	4,320	0	4,320	U	0	0	19 0	0	0	0	0	0			0	19	4,320	227,920 195,71
Top-Flite Golf Co.	0	4,320	0	4,320	31.486	0	0	127	0	0	0		136,108			0	167,721	167,721	190,99
Batesville Manufacturing Inc.	0	0	0	0	0 0		0	0		0	0	0	130,100			0	107,721	107,721	155,540
Batesville Manufacturing Inc.	0	0	6,068	6,068	0	0	0	250	0	0	0	0	0	0	. 0	0	250	6,318	137,809
Armstrong World Industries	0	0	0,000	0,000	0	0	0	230	0	0	0	0	0	0		0	230	0,516	137,36
Armstrong World Industries Inc	1 0	0	17	17	0		0	0	0	0	0	0	0	0	. 0	0	0	17	127,55
True Temper Sports Inc	0	12,854	21,254	34,108	0		0	0	0	0	0	0	24,709			0	40,027	74,135	120,014
Illinois Tool Works Coding Products Div	1 0	12,004	21,254	0-4, 100	0		0	0	0	0	0	0	24,709	0	. 0	0	40,027	7-7,135	115,209
GB Manufacturing Inc	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	o o	0	114,791
KBK Industry Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113,630
Rayloc	0	0	57,000	57,000	0	0	0	0	0	0	0	0	0	0	0	0	0	57,000	98,542
Marlam Industries Inc	0	0	0.,	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.,	97,800
Acushnet Co Ball Plant III	l ő	530	77,000	77,530	ő	ő	ő	5	ő	o o	o o	ő	Ö	Ö	7,000	11	7,016	84,546	97,370
Armstrong World Industries Inc.	0	0	185	185	0	0	ō	1	ō	0	0	0	0	0		0	1	186	88,440
Acushnet Co Ball Plant II	0	ō	44,045	44,045	0	0	ō	19	ō	0	0	0	0	0	20,424	ō	20,443	64,488	87,720
Blue Hawaiian Products Inc	ō	ō	0	0	ō	Ō	ō	0	ō	ō	ō	ō	ō	ō	0	ō	0	0	80,453
Armstrong World Industries	0	3	0	3	0	0	0	1	0	0	0	0	0	0	0	0	1	4	71,650
Columbia Industries Inc.	0	0	60,000	60,000	440	0	0	0	0	0	0	0	0	0	0	0	440	60,440	70,643
Hydro Spa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,401
Aurora Casket Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61,830
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,749
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,574
Pall Rai Manufacturing Co	0	0	0	0	19,759	0	0	0	0	0	0	0	0	0	0	0	19,759	19,759	49,97
Armstrong World Industries	0	0	10,561	10,561	0	0	0	3	0	0	0	0	0	0	0	0	3	10,564	49,38
Quality Mat Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,956
Armstrong World Industries Lancaster Plant	0	0	0	0	0	0	0	260	0	0	0	0	0	10,038	251	0	10,549	10,549	43,30
Hydro Spa Parts & Accessories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,20
Majestic Marble & Glass Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,87
Simonds International Inc.	0		5,699	32,401	0		0	250	0	0	0	0	0	0	0	0	250	32,651	38,350
York Casket Missouri	0	0	7,550	7,550	0	0	0	2	0	0	0	0	0	0	0	0	2	7,552	38,21
J.M. Hutton & Co. Inc.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	37,883
W.R. Meadows of Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,770
Astral Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,191
Alpha Coatings Inc 1100 North Div	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	37,037
Top-Flite Golf Co	0	0	0	0	2,833	0	0	0	0	0	0	0	0	0	0	0	2,833	2,833	36,729
Alpha Coatings Inc Port Clinton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,838
IIMAK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,800
Brady Worldwide Inc Signmark Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,607
Brunswick Bowling	0	0	4,596	4,596	0	0	0	0	0	0	0	0	0	0	0	0	0	4,596	31,85
Daktronics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	32	32	30,64
Ansul Fire Technology Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0:	30,50
Avedis Zildjian Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,551	29,551	29,551	29,556
York Casket Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,300
Pinnacle Composites	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 250	28,20
Ebonite International Inc	0	0	0	0	0	0	0	0	0	0	250		0	0	. 0	0	250	250	27,33
Foster Needle Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,90

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer\*\(\textit{Die}\) Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at \(\textit{www.epa\_opt/ritridata.}\)
Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Public Version (Section 5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B), and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M67), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Westewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Landfills (M69), Transfers to Waste Broker - Disposal (M79), and Unknown (M99) and, from Section 6.1. Transfers to POTWs (metals and metal category compounds only (M99), M11, and Unknown (M99) and, from Section 6.1. Transfers to POTWs (metals and metal category compounds).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Electric Utilities (SIC 491/493)									-	On-site Disposal o	or Other Release:	s					
				On-site Disposal Subt		ground Injection and Other Landfil					Other On-site	e Disposal or Otl	her Releases				
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Į Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds		Air Emissions Pounds		Class II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal (	Other Releases Pounds
American Electric Power Amos Plant	Winfield	WV	20	0	0	0	0	1,090	17,971,526	14,508	0	109,432	0	1,165,920	55	19,262,531	19,262,531
Bowen Steam Electric Generating Plant	Cartersville	GA	21	0	0	0	0	30,000	18,584,744	14,158	0	0	0	1,814,073	0	20,442,975	20,442,975
Reliant Energy Keystone Power Plant	Shelocta	PA	16	0	0	873,326	873,326	11,108	18,460,129	20,733	0	0	0	0	0	18,491,970	19,365,296
U.S. Tva Johnsonville Fossil Plant	New Johnsonville	TN	21	0	0	0	0	3,049	12,860,557	37,613	0	0	0	315,889	2	13,217,109	13,217,109
Marshall Steam Station	Terrell	NC	20	0	0	0	0	18,720	14,981,859	97,410	0	0	0	102,788	2,386,803	17,587,580	17,587,580
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC IN	19	0	0	0	0	4,723	15,016,315	2,913	0	0	0	138,891	867,206	16,030,048	16,030,048
Duke Energy Corp Gibson Generating Station	Owensville		22	0	0	2,436,986	2,436,986	2,388	9,138,050	0	0	0	0	2,444,857	4	11,585,299	14,022,285
Detroit Edison Co Monroe Power Plant	Monroe	MI NC	20	0	0	1 501 000	1 501 000	8,800	9,173,991	31,844	0	0	0	4,797,300	0	14,011,935	14,011,935
Carolina Power & Light Co Roxboro Steam Electric Plant	Semora	GA	20	0	0	1,501,900 0	1,501,900	342 0	12,305,496 11,277,058	3,982 11,299	0	0	1,432	198,018 2,213,371	0	12,509,269 13,501,729	14,011,169 13,501,729
Georgia Power Branch Steam Electric Generating Plant	Milledgeville	FL	21	0	0		000.005	707		9,110	0	0	0		0		
Progress Energy Crystal River Energy Complex J.M Stuart Station	Crystal River Manchester	OH	20	0	0	333,625 0	333,625	707 51	13,011,353 10,759,646	15.602	0	0	100.000	1,122 2.412.275	0	13,022,291 13,287,574	13,355,916
American Electric Power Cardinal Plant	Brilliant	OH	20	0	0	0	0	344	11,298,314	15,602	0	177,329	100,000	1,707,304	50	13,287,574	13,287,574 13,197,435
	Roopville	GA	20	0	0	0	0	13.000	9,976,201	9,851	0	177,329	0	2,969,126	0	12,968,177	12,968,177
Georgia Power Wansley Steam Electric Generating Plant American Electric Power Kammer / Mitchell Plants	Moundsville	WV	20	0	0	0	0	939	11.379.715	44.352	0	0	0	1,432,847	100	12,966,177	12,857,953
W. H. Sammis Plant	Stratton	OH	20	0	0	0	0	5.914	10.154.802	16.725	0	0	0	1,432,047	100	10.177.441	10.177.441
Colstrip Steam Electric Station	Colstrip	MT	23	0	0	11,491,855	11,491,855	223	298,033	10,725	0	0	0	0	0	298,256	11,790,111
Brandon Shores & Wagner Complex	Baltimore	MD	23	0	0	11,491,655	11,491,000	2.014	11,751,274	6,297	0	0	0	16,173	1,400	11.777.158	11,777,158
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	870,203	870,203	4.159	9.220.795	179.120	0	0	0	10,173	445.057	9.849.131	10,719,334
Kentucky Utilities Co. Ghent Station	Ghent	KY	20	0	0	070,203	070,203	1,296	7,807,483	21,027	0	0	0	2,611,586	445,057	10,441,392	10,441,392
American Electric Power Mountaineer Plant	New Haven	WV	21	0	0	1,420,382	1,420,382	313	7,960,934	2,261	0	40,368	0	28,284	55	8,032,214	9,452,596
American Electric Power Muskingum River Plant	Beverly	OH	18	0	0	1,420,502	1,420,002	295	7,853,422	8,284	0	305.150	0	1,019,392	45	9.186.587	9,186,587
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	23	0	0	0	0	13.317	7.179.532	154.555	0	000,100	0	1,432,516	387.641	9.167.562	9.167.562
American Electric Power Big Sandy Plant	Louisa	KY	18	n n	0	0	n	451	7,838,471	5,116	ő	80,387	0	931,919	45	8,856,389	8,856,389
EME Homer City Generation L.P.	Homer City	PA	18	n	0	874.397	874,397	86	7,516,376	70.981	0	00,007	0	001,010	.0	7.587.443	8,461,840
U.S. TVA Allen Fossil Plant	Memphis	TN	19	n	0	0, 1,007	0, 1,007	10.133	3.325.686	16,470	0	0	0	272.005	0	3.624.294	3,624,294
Stanton Energy Center	Orlando	FL	20	0	0	0	o o	750	680,640	0,0	0	0	0	7.630.727	0	8,312,117	8,312,117
Seminole Generating Station	Palatka	FL	17	0	0	3.200.831	3.200.831	0	4.925.146	5.401	0	0	0	65.609	0	4.996.156	8,196,987
Duke Energy Corp Plant Allen	Belmont	NC	19	0	0	0	0	2,652	7,040,377	34,353	0	0	0	183,349	870,940	8,131,670	8,131,670
St. Johns River Power Park/Northside Generating Station	Jacksonville	FL	23	0	0	4,715,387	4,715,387	37,525	2,457,368	3,816	0	0	0	8,755	5	2,507,469	7,222,856
American Electric Power Conesville Plant	Conesville	OH	18	ō	ō	612,242	612,242	411	6.341.041	12.098	ō	429.660	ō	404.195	50	7.187.455	7,799,697
Kyger Creek Station	Cheshire	OH	15	0	0	0	0	277	6.068.409	6.415	0	0	0	1.286.637	5.256	7.366.994	7,366,994
Georgia Power Scherer Steam Electric Generating Plant	Juliette	GA	19	0	0	0	0	0	1,519,449	29,319	0	0	0	5,551,174	0	7,099,942	7,099,942
Northern States Power Co.	Becker	MN	18	0	0	2,262,545	2,262,545	676	75,835	190	0	0	0	4,627,361	40,568	4,744,630	7,007,175
Gaston Steam Plant	Wilsonville	AL	22	0	0	0	0	0	3,651,601	18,722	0	0	0	3,271,864	0	6,942,187	6,942,187
Mirant Corp Morgantown Generating Station	Newburg	MD	16	0	0	0	0	19	6,512,193	17	0	0	0	0	0	6,512,229	6,512,229
Allegheny Energy Inc Harrison Power Station	Haywood	WV	19	0	0	2,067,906	2,067,906	4,184	4,697,969	15,836	0	0	0	0	0	4,717,989	6,785,895
American Electic Power Rockport Plant	Rockport	IN	19	0	0	2,669,772	2,669,772	790	3,976,376	9,711	0	0	0	97,705	55	4,084,637	6,754,409
Allegheny Energy Inc Pleasants/Willow Island Power Station	Willow Island	WV	17	0	0	1,385,906	1,385,906	2,326	5,250,449	2,579	0	0	0	29,296	0	5,284,650	6,670,556
Allegheny Energy Inc Hatfield Power Station	Masontown	PA	17	0	0	509,959	509,959	1,557	6,148,582	776	0	0	0	0	0	6,150,915	6,660,874
Ameren Energy Generating Co Coffeen Power Station	Coffeen	IL	15	0	0	0	0	5	6,612,412	140	0	0	0	0	0	6,612,557	6,612,557
U.S. TVA Kingston Fossil Plant	Harriman	TN	19	0	0	0	0	11,554	4,553,979	67,600	0	0	0	1,503,206	433,321	6,569,660	6,569,660
Alabama Power Co Gorgas Steam Plant	Parrish	AL	19	0	0	0	0	5,200	3,800,648	17,232	0	0	0	2,669,156	0	6,492,237	6,492,237
J H Campbell Generating Plant	West Olive	MI	17	0	0	1,364,158	1,364,158	137	4,450,541	3,263	0	0	0	0	417,242	4,871,183	6,235,341
Montour Steam Electric Station	Danville	PA	16	0	0	0	0	45	6,090,752	0	0	0	0	0	0	6,090,797	6,090,797
Chesterfield Power Station	Chester	VA	20	0	0	0	0	0	4,811,624	35,270	0	0	0	1,235,350	0	6,082,244	6,082,244
Gulf Power Co - Plant Crist	Pensacola	FL	15	0	0	969,676	969,676	460	5,076,512	5,345	0	0	0	1,144	0	5,083,461	6,053,137
TXU Monticello Steam Electric Station & Lignite Mine	Mount Pleasant	TX	20	0	0	3,412,286	3,412,286	28	2,619,479	520	0	0	0	0	0	2,620,027	6,032,313
Gulf Power Co Plant Lansing Smith	Southport	FL	14	0	0	0	0	0	5,506,601	630	0	0	0	376,311	0	5,883,543	5,883,543
Duke Energy Corp Miami Fort Generating Station	North Bend	OH	15	0	0	0	0	792	5,666,832	8,347	0	0	0	127,890	3	5,803,864	5,803,864

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.3A), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal

Column   C	or Other Releases, 2005: Electric Utilities (SIC 491/493)								C	Off-site Dispo	sal or Other Relea	ises								
Part								Mactowater		•	Other Off-site	Disposal or Other	Releases							
Second   Content   Conte			RCRA				Stabilization (Metals and Metal	Treatment (Excluding POTWs) (Metals and Metal	POTWs (Metals and Metal		RCRA Subtitle C					Transfers to				Total On-si and Off-si Disposal o
See Temps (1998)  The Company of the			Subtitle C				Compounds	Compounds	Compounds	Class II-V	Surface					Waste Broker			Other	Oth
was State Enfance Conversing Plant   144   144   20.44   145   20.44   146   20.44   1	Facility																			Release Pound
Seed   Public   Pub	American Electric Power Amos Plant	0	0		1,468,283		0	0	0	0	0	0	0	0		0	.0	. 0		20,730,81
The Jump Property of Part   1		0	0	-	0	0	0	0	0	0	0	0	•	0	(	0	144	144	144	
and Selection Silection Si		0	U		0	0	0	0	0	0	0	0		E 022 6E0			0	E 022 650	E 022 657	
is Energy Copy Good Cress Station		0	0	U	0	0	0	0	0	0	0	0	0	5,023,030			0	5,023,030	5,023,037	
is Energy Cyring Station Generating Station of the Computer Station of the Com		0	0		0	١	0	0	0	0	0	0	0	0		) 5	0	5	5	16,030,05
Tool Epision Co Morrors Power Pawer  The minimal Power All Light Co. Reduction States Bleeder Planet  O D D D D D D D D D D D D D D D D D D		0	0		0	١ ،	0	0	0	0	0	0	0	0		, ,	0	2	2	14,022,28
regilar Power & Light Co Roubrook Steam Electic Power in Power A Light Co Roubrook Steam Electic Power in Power Branch Steam Electic Power in Power Branch Steam Electic Power A Light Co Roubrook Steam Electic Power in Power Branch Steam Electic		0	0	0	0	n	0	0	0	0	0	0	0	0		. 0	0	Ω 2	Ω 2	14,022,20
Suga Powe Bandris Mem Electric Gravensking Plant  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	n	n	0	n	0	0	0	0	0	424	46	12	0	483	483	14,011,65
griess Empriy Cynella River Edward River Empriy Cynella River Empriy Content E		0	n	0	0	ľ	n	n	0	0	0	n	0				101			13,501,82
Sust Station     0		0	n		10	l n	n	n	n	n	0	n	n	0			0			
nervam Electric Power Cardinal Plant	J.M Stuart Station	0	n		0	0	n	0	0	0	0	n	0	0		-	0	0	0	13,287,57
oxigia Prover Warneley Steam Electric Generaling Plant enterion Electric Prover Manneley Steam Electric Generaling Plant enterion Electric Prover Manneley Steam Electric Generaling Plant (1) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	American Electric Power Cardinal Plant	0	ō	4.649	4.649	l ő	ō	ō	ō	ō	ō	ō	ō	ō	i	0	ō	ō	4.649	13,202,08
enferia Electric Power Kammer / Michel Plants	Georgia Power Wansley Steam Electric Generating Plant	0	0		0	0	0	0	0	0	0	0	0	0	Ċ	) 0	0	0	0	12,968,17
Islands Shared Maybeyer Complex  0 0 0 6 26 26 0 8 0 0 0 0 0 0 0 338,592 0 0 338,590 338,661 12,77  T. W. Chumberland Fossel Plant  0 0 0 0 0 0 1,027 0 0 0 0 1,027 10,020 11,027 11,020 11,027  T. W. Chumberland Fossel Plant  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	American Electric Power Kammer / Mitchell Plants	0	0	5,948	5,948	0	0	0	0	0	0	0	0	0		0	0	0	5,948	12,863,90
andon Shrores & Wagner Complex  0 0 0 0 0 5 146 142 0 0 0 0 0 0 0 0 233 231 17,77 5.174 Cumberland Fossi Plant  0 2 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	W. H. Sammis Plant	0	0	2,616,621	2,616,621	0	0	0	0	0	0	0	0	0		0	0	0	2,616,621	12,794,06
S. TNA Cumberland Fosal Plant	Colstrip Steam Electric Station	0	0	26	26	0	8	0	0	0	0	0	0	0	338,582	. 0	0	338,590	338,616	12,128,72
nuisely Utilities Co. Chest Salision  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Brandon Shores & Wagner Complex	0	0	0	0	0	5	146	142	0	0	0	0	0		0	0	293	293	11,777,45
Interiors Electric Power Mountaineer Plant 0 0 2.475 2.475 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	U.S. TVA Cumberland Fossil Plant	0	2	0	2	0	0	0	0	0	0	0	0	1,027		0	0	1,027	1,029	10,720,36
Interiors Detection Power Musingum River Plant	Kentucky Utilities Co. Ghent Station	0	0		0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	10,441,39
S. TVA Paradise Fossil Plant   0 0 837 837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 52 52 889 9.16	American Electric Power Mountaineer Plant	0	0	2,475	2,475	0	0	0	0	0	0	0	0	0	(	0	0	0	2,475	9,455,07
Interiors Defection Power Big Sandry Plant	American Electric Power Muskingum River Plant	0	0			0	0	0	0	0	0	0	0	0	(	0	0	0		9,191,42
El-HomerCity Generation L.P.	U.S. TVA Paradise Fossil Plant	0	0			0	0	0	0	0	0	0	0	0	(	0	52	52		9,168,45
S. TVA Allen Fossil Plant Inton Energy Center 0 0 1,706 21 1,727 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	American Electric Power Big Sandy Plant	0	0	1,616	1,616	0	0	0	0	0	0	0	0	0	(	0	0	0		8,858,00
anton Energy Center    O   O   O   O   O   O   O   O   O	EME Homer City Generation L.P.	0	0		0	0	0	0	0	0	0	0	0			0	0			
minole Cenerating Station   0   0   0   0   0   0   0   0   0		0	1,706		1,727	0	0	0	0	0	0	0	0	4,847,306	(	0	0	4,847,306	4,849,033	8,473,32
ke Energy Corp Plant Allen 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Stanton Energy Center	0	0		0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	8,312,11
Johns River Power Park/Northside Generating Station 0 17,094 17,094 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0		0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	8,196,98
perican Electric Power Conesville Plant 0 0 4.29 4.29 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0		0	0	0	0	0	0	0	0	0	0	(	12	0		12	8,131,68
ger Creek Station 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0			0	0	0	0	0	0	0	0	0		0	654,916	654,925		7,894,87
orgia Power Scherer Steam Electric Generating Plant filter States Power Co.  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0		429	0	0	0	0	0	0	0	0	0		0	0	0	429	7,800,12
Them States Power Co.  1		0	0	-	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	7,366,99
ston Steam Plant 0 0 3,000 3,000 0 0 0 0 0 0 0 0 0 0 0 0		0	0		0	0	0	0	0	0	0	0		0		0	0	0	0	7,099,94
rant Corp Morgantown Generating Station eggenry Energy Inc Harrison Power Station encian Electric Power Rockport Plant 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0		0	0	0	0	0	0	0	0		0	70	0	0			7,007,24
epheny Energy Inc Harrison Power Station 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0		3,000		0	0	0	0	0	0		0		0	0			
- Infrair Electric Power Rockport Plant 0 0 507 507 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	-	0	315,389	0	0	0	0	0	0	0	0		98	0	315,487	315,487	6,827,71
ephery Energy Inc Pleasants/Willow Island Power Station pleam Energy Inc Pleasants/Willow Island Power Station pleam Energy Generating Co Coffeen Power Station 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0		1	0	0	0	0	0	0	0	0	0		0	0	0	1	6,785,89
egherly Fenergy (in - Hatfield Power Station 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0		507	0	0	0	0	0	0	0	0	0		, 0	0	0	507	6,670,55
neren Energy Generating Co Coffeen Power Station 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	-	0	0	0	0	0	0	0	0	0	0		, 0	0	0	0	6,660,87
S.TVA Kingston Fossil Plant 0 7 0 7 0 0 0 0 0 0 0 0 0 0 7 0 7 14 6,56 lbama Power Co Gorgas Steam Plant 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0		0	0	0	0	0	0	0	0	0	0		, 0	0	0	0	6,612,55
Ibama Power Co Gorgas Steam Plant         0         0         1         1         0		0	7	0	7	0	0	0	0	0	0	0	0	0		, 0	0	7	14	6,569,67
If Campbell Generating Plant 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	,	1	1	0	0	0	0	0	0	0	0	0		, ,	0	,	14	6,492,23
Indoor Steam Electric Station 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	1	1	0	0	0	0	0	0	0	0	0		, 0	0	0	1	6,235,34
esterfield Power Station 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 0	0	0	0	١	0	0	0	0	0	0	0	0		, 0	0	0	1	6,090,79
If Power Co - Plant Crist 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	0	l ő	0	0	0	0	0	0	0	0		, 0	0	0	0	6,082,24
		0	0	0	0	l ő	0	0	0	0	0	0	0	0		, 0	0	0	0	6,053,1
		0	0	0	0	n	0	0	0	0	0	0	0	0		, 0	0	0	0	6,032,3
	Gulf Power Co Plant Lansing Smith	0	0	0	n	n	0	n	0	0	0	0	0	0		, 0	0	0	0	5,883,5
	Duke Energy Corp Miami Fort Generating Station	0	0		n	l 0	45.450	n	0	0	0	0	•	0		, ,	0	45 454	45 454	

U U U U U U U U U U U O O A 45,454 | 45,459 | 5,849,318 |
Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer Tibe Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fuglitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Class II-V Wells (M81), RCRA Subtitle C Surface Impoundments (M85), Other Surface Impoundments (M87), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M14) and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M14) and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M14) and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compoun

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# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Chemical Wholesale Distributors (SIC 5169)

5169)										On-site Disposal o	r Other Releases	s					
						rground Injection and Other Landfill					Other On-site	e Disposal or Ot	her Releases				
Facility	City		Forms	Class I Wells	RCRA Subtitle C Landfills	Landfills	Subtotal	Fugitive Air Emissions	Air Emissions	Surface Water Discharges CI		Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal		Total On-site Disposal or Other Releases
National Refrigerants Inc	December	NJ	Number	Pounds	Pounds	Pounds	Pounds	Pounds 257.530	Pounds 31,146	Pounds 0	Pounds 0	Pounds	Pounds	Pounds	Pounds 0	Pounds 288.676	Pounds 288,676
Valley Solvents & Chemicals	Rosenhayn Fort Worth	TX	13	0	0	0	0	196,694	31,146	0	0	0	0	0	0	196,694	196,694
Air Liquide Electronics U.S. L.P.	Dallas	TX	3	0	0	0	0	30	76.410	0	0	0	0	0	0	76,439	
Baker Petrolite	Bakersfield	CA	10	0	0	0	0	52,527	2,283	5	0	0	0	0	0	54,815	54,815
Praxair, Inc.	Kingman	AZ	3	0	0	0	0	32,327	1,741	0	0	0	0	0	0	1,743	1,743
Flint Hills Resources LP Wilmington Terminal	Wilmington	NC	1	0	0	0	0	15.000	2.000	0	0	0	0	0	0	17.000	17,000
Coleman Chemical Inc	Channahon	IL	15	0	0	0	0	523	576	0	n	0	n n	n	0	1.099	
Chemserve Terminals Inc	Wilmington	NC	1	0	0	0	0	6,269	29,353	0	0	0	0	0	0	35,622	35,622
Univar USA Inc Spartanburg Facility	Spartanburg	SC	17	0	0	0	0	246	27,884	0	0	0	0	0	0	28,130	
Hukill Chemical Corp	Bedford	OH	14	0	0	0	0	11,351	13,061	0	0	0	0	0	0	24,412	24,412
Superior Oil Co Inc.	Indianapolis	IN	25	0	0	0	0	12,763	3,210	0	0	0	0	0	0	15,973	15,973
Koch Nitrogen Co Taft Ammonia Terminal	Taft	LA	1	0	0	0	0	18.000	770	0	0	0	0	0	0	18,770	18,770
Webb Chemical Service Corp	Muskegon Heights	MI	16	0	0	0	0	5,427	10,306	0	0	0	0	0	0	15,733	15,733
Ashland Distribution Co Garland Tx	Garland	TX	25	0	0	0	0	1,579	6,485	0	0	0	0	0	0	8,064	8,064
Martin Operating Partnership LP	Beaumont	TX	1	0	0	0	0	13,543	0	0	0	0	0	0	0	13,543	13,543
EMD Chemicals Inc.	Cincinnati	OH	19	0	0	0	0	661	12,571	0	0	0	0	0	0	13,233	13,233
Ashland Distribution Co	Doraville	GA	21	0	0	0	0	1,695	10,351	0	0	0	0	0	0	12,046	12,046
Research Solvents & Chemicals Inc	La Vergne	TN	11	0	0	0	0	5,795	6,237	0	0	0	0	0	0	12,032	
Chemcentral Southwest Dallas	Dallas	TX	19	0	0	0	0	2,000	9,750	0	0	0	0	0	0	11,750	11,750
Industrial Chemicals Corp	Arvada	CO	14	0	0	0	0	9,162	2,088	0	0	0	0	0	0	11,250	
Camie-Campbell Inc	Saint Louis	MO	2	0	0	0	0	9,900	1,100	0	0	0	0	0	0	11,000	
Ashland Distribution Co	Twinsburg	OH	12	0	0	0	0	1,889	8,931	0	0	0	0	0	0	10,820	10,820
Research Solvents & Chemicals Inc.	Pelham	AL	13	0	0	0	0	6,224	3,834	6	0	0	0	0	0	10,064	10,064
Brenntag Great Lakes LLC Menomonee Falls WI	Menomonee Falls	WI	22	0	0	0	0	479	9,456	26	0	0	0	0	0	9,961	9,961
Tanner Industries Inc.	Philadelphia	PA	1	0	0	0	0	9,873	0	0	0	0	0	0	0	9,873	9,873
Chemcentral Southwest Houston	Houston	TX	22	0	0	0	0	2,505	7,305	0	0	0	0	0	0	9,810	9,810
Brenntag Southeast Inc.	Charlotte	NC	14	0	0	0	0	121	966	0	0	0	0	0	0	1,087	1,087
Chemcentral/Chicago	Bedford Park	IL	21	0	0	0	0	2,275	6,710	0	0	0	0	0	0	8,985	8,985
Ashland Distribution Co	Willow Springs	IL	21	0	0	0	0	3,547	5,316	4	0	0	0	0	0	8,867	8,867
Brenntag Southeast Inc.	Charleston Odessa	SC TX	13	0	0	0	0	44 1.211	566 1.926	0	0	0	0	0	0	610 3,137	610
Nalco Energy Services Plant 114 Brenntag Southeast Inc.	Durham	NC	26	0	0	0	0	1,211 550	3,371	0	0	0	0	0	0	3,137	3,137 3,921
Ashland Distribution Co	Saint Louis	MO	11	0	0	0	0	2.799	4.951	0	0	0	0	0	0	7.750	
Ashland Distribution Co	Columbia	SC	14	0	0	0	0	702	7.018	0	0	0	0	0	0	7,730	7,730
Interstate Chemical Co Inc.	Hermitage	PA	21	0	0	0	0	162	7,514	0	0	0	0	0	0	7,720	7,676
Chemcentral Los Angeles	Santa Fe Springs	CA	17	0	0	0	0	1,505	6,000	0	0	0	0	0	0	7,505	
Chemisphere Corp	Saint Louis	MO	12	0	0	0	0	2.619	4.574	0	0	0	0	0	0	7,193	7,193
Chemcentral/Orlando	Orlando	FL	14	0	0	0	0	1.755	5,355	0	0	0	0	0	0	7,110	7,110
Barton Solvents Inc Council Bluffs Branch	Council Bluffs	IA	18	0	0	0	0	2,631	4,438	0	n	0	n n	n	0	7.069	
Tanner Industries Inc	Belvidere	IL.	1	0	0	0	0	7.044	.,	0	n	0	n n	n	0	7.044	7,044
Buckley Oil Co	Dallas	TX	. 8	0	0	0	0	1,940	4.760	0	n	0	n n	n	0	6.700	
Chemical Specialists & Development Inc	Conroe	TX	14	0	0	0	0	704	5,971	0	0	0	0	0	0	6,675	6,675
Trans Chemical Inc	Saint Louis	MO	16	0	0	ő	n	2.775	3.654	ő	ō	0	ő	0	0	6,429	6,429
Chemcentral Detroit	Romulus	MI	17	0	0	ő	n	1.755	4,610	ő	ō	0	ő	0	0	6,365	6,365
Univar USA Inc Cincinnati Branch	Cincinnati	OH	15	ő	ő	ő	ŏ	1,507	3,628	ŏ	Ö	ő	ő	ő	Ö	5,135	
Brenntag Mid-South Inc.	Henderson	KY	12	0	ō	ō	ō	3,451	2,764	ō	0	Ō	ō	0	0	6,215	6,215
Superior Solvents & Chemicals	Saint Louis	MO	15	ō	0	ō	ō	3,028	2.795	ō	ō	ō	ō	0	ō	5,823	5,823
Pride Solvents & Chemical Co of NY Inc	Holtsville	NY	10	0	Ö	ő	n	1,464	4,392	ő	ō	o o	ő	0	0	5,856	
Gulf Coast Chemical Inc	Abbeville	LA	5	ō	ō	ō	ō	2,600	3,200	ō	Ō	Ö	ō	0	ō	5,800	
Ashland Distribution Co	Louisville	KY	11	0	0	0	0	1,072	4,709	0	0	0	0	0	0	5,781	5,781
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Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Other Releases include from Section 6.2 Underground injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65, Other Surface Impoundments (M63, Other Surface Impoundments (M67, M63), Land Treatment (RxXI), RCRA Subtitle C Surface Impoundments (M66, Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTIVM: (metals) and Metal Category Compounds only (M62) of M61, RCRA Subtitle C Surface Impoundments (M66, M66), Other Surface Impoundments (M66, M67), Interest to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to Waste Broker - Disposal (M94, M91), and Unkno POTWs (metals and metal category compounds only).

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# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Chemical Wholesale Distributors (SIC 5169)

5169)								0	ff-site Dispo	sal or Other Relea	ases								
		sposal to Class								Other Off eller	D'	D.1							
	Wells, RCRA	A Subtitle C La	ndfills, and Oti	ner Landfills		Solidification/ Stabilization (Metals and Metal Category	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category	Transfers to POTWs (Metals and Metal Category		RCRA Subtitle C	Disposal or Other	Releases			Transfers to			Total Off-site Disposal or	
Facility	Class I Wells Pounds		Other Landfills Pounds	Subtotal Pounds		Compounds Only) Pounds		Compounds Only) Pounds	Class II-V Wells Pounds	Impoundments			Disposal	Other Off-site Management Pounds	for Disposal	Unknown Pounds	Subtotal Pounds	Other Releases Pounds	Othe Release Pound
National Refrigerants Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	288,67
Valley Solvents & Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,69
Air Liquide Electronics U.S. L .P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,43
Baker Petrolite	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,81
Praxair, Inc.	0	0	0	0	0	50,351	0	0	0	0	0	0	0	0	0	0	50,351	50,351	52,09
Flint Hills Resources LP Wilmington Terminal	0	0	22,000	22,000	0	0	0	0	0	0	0	0	0	0	0	0	0	22,000	39,00
Coleman Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	36,255	0	0	0	36,255	36,255	37,35
Chemserve Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,62
Univar USA Inc Spartanburg Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,13
Hukill Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,41
Superior Oil Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,015	6,015	6,015	21,98
Koch Nitrogen Co Taft Ammonia Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,77
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,73
Ashland Distribution Co Garland Tx	0	2,875	502	3,377	0	0	0	0	0	0	0	0	0	2,503	0	0	2,503	5,880	13,94
Martin Operating Partnership LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	13,54
EMD Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	26	26	13,25
Ashland Distribution Co	0	651	0	651	0	0	0	0	0	0	0	0	0	0	0	0	0	651	12,69
Research Solvents & Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,03
Chemcentral Southwest Dallas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,75
Industrial Chemicals Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,25
Camie-Campbell Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,00
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,82
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,06
Brenntag Great Lakes LLC Menomonee Falls WI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,96
Tanner Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,87
Chemcentral Southwest Houston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,8
Brenntag Southeast Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	1,749		6,739	8,488	8,488	
Chemcentral/Chicago	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	8,98
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	8,86
Brenntag Southeast Inc.	0	. 0	0	0	0	0	0	0	0	0	0	0	0	290		7,708	7,998	7,998	8,60
Nalco Energy Services Plant 114	0	419	5,008	5,427	0	0	0	0	0	0	0	0	0	0	0	0	0	5,427	8,56
Brenntag Southeast Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,500	4,500	4,500	8,42
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,75
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	Ü	0	0	0	0	7,72
Interstate Chemical Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,67
Chemcentral Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,50
Chemisphere Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,19
Chemcentral/Orlando	0	0	0	0	0	0	0	0	0	0	0	0	0	Ü	0	0	0	0	7,11
Barton Solvents Inc Council Bluffs Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,06
Tanner Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	U	0	0	0	0	7,04
Buckley Oil Co	U	0	0	U	0	U	0	0	U	U	U	U	U	U	0	U	U	U	6,70
Chemical Specialists & Development Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	6,67
Trans Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	6,42
Chemcentral Detroit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,36
Univar USA Inc Cincinnati Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	1,100	0	0	1,100	1,100	
Brenntag Mid-South Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,21
Superior Solvents & Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	388	388	388	6,2
Pride Solvents & Chemical Co of NY Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,8
Gulf Coast Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	5,80
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,78

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Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Public or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Petroleum Terminals/Bulk Storage (SIC

3171)										On-site Disposal	or Other Release	s					
			On-site		al to Class I Unde						Other On-sit	e Disposal or O	ther Releases				
													RCRA Subtitle C				Total On-site
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	Surface	Other Surface	Other Land		Disposal or
Facility	City			Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges C Pounds	lass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Pounds	Other Releases Pounds
Valero Hartford Distribution Center	Hartford	IL	7	0	0	Pourius 0	Pourius 0	1,917	2,319	0	0	Pourius 0	- Ourius	Pourius 0	Pourius 0	4,236	4,236
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	142,545	7,321	0	0	0	0	0	0	149,866	149,866
ConocoPhillips Co Los Angeles Terminal	Los Angeles	CA	13	0	0	0	0	2,470	1,265	41	0	0	0	0	130,826	134,602	134,602
Targa Midstream Services LP Galena Park Marine Terminal	Galena Park	TX	8	0	0	0	0	129,912	1,674	0	0	0	0	0	0	131,586	131,586
Motiva Sewaren Terminal	Sewaren	NJ	12	0	0	0	0	9,353	86,042	22	0	0	0	0	0	95,417	95,417
Caribbean Petroleum Refining LP	Bayamon	PR	10	0	0	0	0	55,166	11,424	15	0	0	0	0	0	66,605	66,605
Gulf Oil LP Chelsea Terminal	Chelsea	MA	14	0	0	0	0	16,293	46,373	0	0	0	0	0	0	62,666	62,666
Exxon Mobil Corp Everett Terminal	Everett East Providence	MA RI	11 11	0	0	0	0	8,509 9,106	24,736 17,910	396 48	0	0	0	0	0	33,641 27.064	33,641 27,064
ExxonMobil Oil Corp East Providence Terminal ConocoPhillips Co. Freeport I Terminal	Freeport	TX	7	0	0	0	0	28,152	22,681	0	0	0	0	0	0	50.833	50,833
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	0	0	34.000	7.800	0	0	0	0	0	0	41.800	41,800
Mobil Oil Guam Inc. (Cabras Island Terminal)	Agana	GU	11	0	0	0	0	498	30.917	23	0	0	0	0	0	31.438	31,438
Irving Oil Terminals Inc.	Searsport	ME	9	0	0	0	0	16	4,305	120	0	0	0	0	0	4,440	4,440
ConocoPhillips Co Pipeline Pasadena Terminal	Pasadena	TX	12	0	ō	0	ō	4.631	24.920	1,024	ō	ō	0	Ō	ō	30,574	30,574
Marathon Petroleum Co LLC Cincinnati OH Terminal	Cincinnati	OH	11	0	0	0	0	27,050	2,700	768	0	0	0	0	0	30,518	30,518
Equilon Enterprises LLC Carson Terminal	Carson	CA	16	0	0	0	0	2,270	16,457	2	0	0	0	0	0	18,729	18,729
Morgan's Point Complex	La Porte	TX	8	0	0	0	0	10,522	16,910	0	0	0	0	0	0	27,432	27,432
Sunoco Partners Marketing & Terminals -Twin Oaks	Aston	PA	13	0	0	0	0	1,607	18,534	2	0	0	0	0	0	20,143	20,143
Citgo Port Everglades Terminal	Fort Lauderdale	FL	12	0	0	0	0	7,673	16,370	0	0	0	0	0	0	24,043	24,043
ConocoPhillips Co East Boston Terminal	East Boston	MA	12	0	0	0	0	3,755	14,406	10	0	0	0	0	0	18,171	18,171
Chevron Products Co Galena Park Terminal	Galena Park	TX	10	0	0	0	0	8,676	13,321	217	0	0	0	0	0	22,214	22,214
Allied Aviation Fueling Co of Texas	Dfw Airport	TX	6	0	0	0	0	1,403	18,781	0	0	0	0	0	0	20,184	20,184
Citgo Petroleum Corp	Linden	NJ	13	0	0	0	0	3,843	15,914	1	0	0	0	0	131 0	19,889	19,889
Motiva Enterprises LLC Providence Terminal Hess Corp Baltimore Terminal	Providence Baltimore	RI MD	11	0	0	0	0	8,948 9,699	9,951 9,081	619 0	0	0	0	0	0	19,518 18,780	19,518 18,780
Gulf Oil LP New Haven Terminal	New Haven	CT	11	0	0	0	0	4.868	13,854	0	0	0	0	0	0	18,722	18,722
South Pacific Petroleum Corp	Piti	GU	8	0	0	0	0	16,903	538	0	0	0	0	0	0	17,441	17,441
Sunoco Partners Marketing & Terminals LP Manassas Terminal	Manassas	VA	12	n	0	0	n	804	16.129	47	0	0	0	0	0	16.980	16,980
ExxonMobil Oil Corp Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	1.921	11.954	44	0	0	0	0	0	13.919	13,919
Hess Corp Pennsauken Terminal	Pennsauken	NJ	11	0	ō	0	ō	8.679	6,868	0	ō	ō	0	Ō	ō	15.547	15,547
Ultramar Inc. Marine Terminal	Wilmington	CA	11	0	0	0	0	579	15,409	0	0	0	0	0	0	15,988	15,988
ExxonMobil Oil Corp Vernon Terminal	Vernon	CA	10	0	0	0	0	1,806	977	0	0	0	0	0	0	2,783	2,783
Citgo Petroleum Corp	East Chicago	IN	13	0	0	0	0	107	15,563	0	0	0	0	0	0	15,670	15,670
Kenai Pipeline Co - KPL Facility	Kenai	AK	12	0	0	0	0	197	15,380	58	0	0	0	0	98	15,733	15,733
Valero West Memphis Terminal	West Memphis	AR	9	0	0	0	0	1,505	14,140	0	0	0	0	0	0	15,645	15,645
Irving Oil Terminals Inc.	Revere	MA	8	0	0	0	0	5,851	5,179	16	0	0	0	0	0	11,046	11,046
MGC Terminals LLC.	Meridian	MS	7	0	0	0	0	1,493	13,900	0	0	0	0	0	0	15,393	15,393
Sunoco Partners Marketing & Terminals L.PMontello Terminal	Sinking Spring Braintree	PA MA	13 12	0	0	0	0	933 4,091	11,725	/	0	0	0	0	0	12,666	12,666
Citgo Petroleum Corp Northwest Terminalling Co (Boise)	Braintree Boise	ID	12	0	0	0	0	4,091	10,584 10,770	0	0	0	0	0	0	14,676 14,782	14,676 14,782
Sunoco Partners Marketing & Terminals LP Dayton Terminal	Davton	OH	11	0	0	0	0	4,012	1.914	7	0	0	0	0	0	2.016	2.016
Commander Terminals LLC	Oyster Bay	NY	2	0	0	0	0	4,284	10,437	2	0	0	0	0	0	14,723	14,723
BP Products NA Jacksonville Terminal	Jacksonville	FL	12	0	0	0	0	2.929	11.739	0	0	0	0	0	0	14,668	14,668
BP Products North America Inc Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	5,421	9,004	0	0	0	0	0	0	14.425	14,425
Hess Corp First Reserve Terminal	Perth Amboy	NJ	11	ő	ő	Ö	ŏ	5,926	8,292	ő	ő	ő	0	Ö	ő	14,218	14,218
Motiva Newark Terminal	Newark	NJ	11	0	0	0	ō	5,874	8,431	48	ō	ō	0	0	ō	14,353	14,353
Motiva Baltimore Terminal	Baltimore	MD	11	0	0	0	ō	4,170	9,007	199	ō	ō	0	0	ō	13,376	13,376
Motiva Enterprises LLC Dallas Terminal	Dallas	TX	11	0	0	0	0	5,628	7,695	0	0	0	0	0	0	13,323	13,323
Flint Hills Resources LP Fort Worth Terminal	Euless	TX	13	0	0	0	0	2,010	9,791	0	0	0	0	0	0	11,801	11,801
Motiva Springfield Terminal	Lorton	VA	11	0	0	0	0	2,653	10,253	0	0	0	0	0	0	12,906	12,906
· · · · · · · · · · · · · · · · · · ·	Make: This informs	tion does not indica		do not all a	one of the contribution		to tour or other services.	Th	and the same and the same			laba en Abla la Car	and the second second		Forman details	d lafe and all and a	a this author at auton

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/bridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground injection to Class I Wells (M81, RCRA Subtitle C Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compoundments (M75), Other Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M81), and Unknown (M89) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Petroleum Terminals/Bulk Storage (SIC 5171)

								0	π-site Dispos	sal or Other Relea	ases								
		sposal to Class								Other Off site	Disposal or Other	Poloneos							
	wells, RCRA	RCRA	,	ner Landillis		Solidification/ Stabilization (Metals and Metal Category	(Excluding POTWs) (Metals and Metal Category	Metal Category		RCRA Subtitle C					Transfers to			Total Off-site	Disposal or
Facility	Class I Wells Pounds		Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Compounds Only) Pounds	Compounds Only) Pounds	Compounds Only) Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds		Other Land Disposal Pounds	Other Off-site Management Pounds	for Disposal	Unknown Pounds	Subtotal Pounds	Other Releases Pounds	
Valero Hartford Distribution Center	0	0	218,393	218,393	0		0	0	0	0	0	0	0	0	0	0	0	218,393	
Chevron Phillips Chemical Co LP Clemens Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	149,866
ConocoPhillips Co Los Angeles Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	40	40	
Targa Midstream Services LP Galena Park Marine Terminal	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	
Motiva Sewaren Terminal	0	0	9	9	0	0	0		0	0	0	0	0	0	0	0	0	9	
Caribbean Petroleum Refining LP	0	0	0	0	0	0	0	•	0	0	0	0	0	0	0	0	0	. 0	66,605
Gulf Oil LP Chelsea Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,471	0	3,471	3,471	
Exxon Mobil Corp Everett Terminal	0	0	0	0	0	0	0	0	0	0	ō	0	0	24,910		0	24,910	24,910	
ExxonMobil Oil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	24,375	. 0	0	24,375	24,375	
ConocoPhillips Co. Freeport I Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ineos USA LLC Stratton Ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	41,800
Mobil Oil Guam Inc. (Cabras Island Terminal)	0	0	0	0	0	0	0	0	0	0	0	0	0	4,999		0	4,999	4,999	
Irving Oil Terminals Inc.	0		0 252	0.50	0	0	0	0	0	0	0	0	0	0	28,289	0	28,289	28,289	
ConocoPhillips Co Pipeline Pasadena Terminal Marathon Petroleum Co LLC Cincinnati OH Terminal	0		252	252	0	0	0	0	0	0	0	0	0	U	25	0	25	252 27	
Equilon Enterprises LLC Carson Terminal	0	5.015	3,481	8.496	0	0	0	0	0	0	0	0	0	65		0	25	8,724	
Morgan's Point Complex	0	5,015	3,481	8,496	0	0	0	0	0	0	0	0	0	65	163	U	228	8,724	27,453 27,432
Sunoco Partners Marketing & Terminals -Twin Oaks	0		0	0	5,820	0	0	0	0	0	0	0	0	0		0	5,820	5,820	
Citgo Port Everglades Terminal	0		0	0	5,620	0	0	0	0	0	0	0	0	0		0	5,620	5,620	
ConocoPhillips Co East Boston Terminal	0		0	0	0	0	0	0	0	0	0	0	0	0	4.260	0	4.260	4,260	22,431
Chevron Products Co Galena Park Terminal	0		0	0	0	0	0	0	0	0	0	0	0	0	4,200	0	4,200	4,200	
Allied Aviation Fueling Co of Texas	0		67	67	0	0	0	0	0	0	0	0	0	0		0	0	67	
Citgo Petroleum Corp	0		07	07	0	0	0	0	0	0	0	0	0	0		0	0	0	
Motiva Enterprises LLC Providence Terminal	0		0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
Hess Corp Baltimore Terminal	0		43	43	0	1	0	0	0	0	0	0	0	33		0	33	76	
Gulf Oil LP New Haven Terminal	0		-0	70	0	'n	0	0	0	0	0	0	0	0		0	00	0	
South Pacific Petroleum Corp	0		0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
Sunoco Partners Marketing & Terminals LP Manassas Terminal	0		0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	16,980
ExxonMobil Oil Corp Port Everglades Terminal	0		ō	0	0	0	0	n	0	0	n	0	0	2.799	0	n	2.799	2,799	
Hess Corp Pennsauken Terminal	0		614	614	0	0	0	n	0	0	n	0	0	2,700	0	n	2,700	614	
Ultramar Inc. Marine Terminal	0	. 0	101	101	0	0	0	0	0	0	0	0	0	0	0	0	0	101	
ExxonMobil Oil Corp Vernon Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	13,140	0	0	13,140	13,140	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86	86	86	
Kenai Pipeline Co - KPL Facility	ō	Ō	ō	ō	0	ō	ō	Ō	ō	ō	ō	ō	ō	ō	Ō	0	0	0	
Valero West Memphis Terminal	ō	0	Ō	ō	0	ō	0	0	ō	ō	ō	0	ō	0	0	ō	0	0	
Irving Oil Terminals Inc.	ō	0	Ō	ō	0	ō	0	0	ō	ō	ō	0	ō	0	4,409	ō	4,409	4,409	
MGC Terminals LLC.	ō	0	Ō	ō	0	ō	0	0	ō	ō	ō	0	ō	0	0	ō	0	0	15,393
Sunoco Partners Marketing & Terminals L.PMontello Terminal	ō	0	ō	Ō	2,427	ō	Ō	ō	ō	ō	ō	0	Ö	ō	0	ō	2,427	2,427	
Citgo Petroleum Corp	ō	168	Ō	168	0	ō	0	0	ō	ō	ō	0	ō	0	0	ō	0	168	
Northwest Terminalling Co (Boise)	ō	0	Ō	0	0	ō	0	0	ō	ō	ō	0	ō	0	0	ō	0	0	14,782
Sunoco Partners Marketing & Terminals LP Dayton Terminal	ō	0	ō	ō	12,736	ō	Ō	ō	ō	ō	ō	0	Ö	ō	0	ō	12,736	12,736	
Commander Terminals LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,723
BP Products NA Jacksonville Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BP Products North America Inc Port Everglades Terminal	ō	0	Ō	ō	0	ō	0	0	ō	ō	ō	0	ō	0	0	ō	0	0	
Hess Corp First Reserve Terminal	ō	0	13	13	0	ō	Ō	ō	ō	ō	ō	0	Ö	147	Ö	ō	147	161	
Motiva Newark Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Motiva Baltimore Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,376
Motiva Enterprises LLC Dallas Terminal	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	13,325
Flint Hills Resources LP Fort Worth Terminal	0	536	780	1,316	0	0	0	0	0	0	0	0	0	0	0	0	0	1,316	13,117
Motiva Springfield Terminal	0	0	23	23	0	0	0	0	0	0	0	0	0	0	0	0	0	23	12,929

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer Tibe Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Program (Section 5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Hazardous Waste/Solvent Recovery (SIC 7389/4953)

(310 / 303/4933)									(	On-site Disposal	or Other Release	S					
					I to Class I Under						Other On-site	e Disposal or O	ther Releases				
Facility	City	State	Forms	Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Air Emissions		Class II-V Wells	Land Treatment		Other Surface Impoundments	Other Land Disposal		Total On-site Disposal or Other Releases
Envirosafe Services of Ohio Inc.	Oregon	OH	Number	Pounds	Pounds 34,646,243	Pounds 0	Pounds 34,646,243	Pounds 780	Pounds 69	Pounds	Pounds 0	Pounds	Pounds	Pounds	Pounds	Pounds 849	Pounds 34,647,092
U.S. Ecology Idaho Inc	Grand View	ID	29	0	31,818,616	0	31,818,616	485	2.452	0	0	0	0	0	0	2,937	31,821,553
EnergySolutions LLC	Clive	UT	14	0	23.379.569	0	23.379.569	-100	2,432	0	0	0	0	0	0	2,337	23,379,569
Peoria Disposal Co #1	Peoria	IL.		0	22,022,570	Ö	22,022,570	4	0	3	0	0	0	0	0	7	22,022,577
TM Deer Park Services LP	Deer Park	TX	55	12,099,201	0	0	12,099,201	537	328	0	0	0	0	0	0	865	12,100,066
Chemical Waste Management Inc.	Kettleman City	CA	34	0	10,469,609	ō	10,469,609	5,505	333	0	ō	ō	143	ō	ō	5,980	10,475,590
Chemical Waste Management	Emelle	AL	31	0	7,988,414	0	7,988,414	321	2,801	0	0	0	0	0	0	3,123	7,991,537
Vickery Environmental Inc.	Vickery	OH	20	7,932,787	0	0	7,932,787	0	0	0	0	0	0	0	0	0	7,932,787
Vopak Logistics Services USA Inc	Deer Park	TX	48	6,638,455	0	4,580	6,643,035	195	3,499	143,996	0	0	0	0	140,243	287,933	6,930,968
US Ecology Nevada Inc.	Beatty	NV	27	0	7,314,637	0	7,314,637	159	150	0	0	0	0	0	0	309	7,314,946
Chemical Waste Management of the Northwest Inc.	Arlington	OR	25	0	1,064,306	5,047,869	6,112,174	378	17	0	0	0	8	44	27	473	6,112,647
Heritage Environmental Services LLC	Indianapolis	IN	16	0	0	0	0	760	52	1,030	0	0	0	0	0	1,842	1,842
Envirite of Ohio Inc.	Canton	OH	10	0	0	0	0	27	56	825	0	0	0	0	0	908	908
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	28	0	2,942,681	0	2,942,681	622	7	0	0	0	0	0	0	629	2,943,310
Waste Control Specialists LLC	Andrews	TX	7	0	2,910,951	0	2,910,951	409	0	0	0	0	0	0	0	409	2,911,360
EQ Detroit Inc.	Detroit	MI	23	0	0	0	0	0	9,892	0	0	0	0	0	0	9,892	9,892
Clean Harbors Grassy Mountain LLC	Grantsville	UT	29	0	2,166,568	0	2,166,568	179	0	0	0	0	0	0	0	179	2,166,747
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	23	0	1,910,107	0	1,910,107	542	190	0	0	0	0	0	0	732	1,910,839
CWM Chemical Services LLC US Ecology Texas	Model City Robstown	NY TX	14	0	1,842,850 1,654,365	0	1,842,850 1,654,365	0	0	28 0	0	0	0	0	0	28	1,842,878 1,654,365
Envirite of Illinois Inc.	Harvey	IL.	19	0	1,054,305	0	1,054,305	90	90	0	0	0	0	0	0	181	1,054,365
Wayne Disposal Inc	Belleville	MI	39	0	579,545	0	579,545	479	348	0	0	0	0	0	0	827	580,372
Clean Harbors Aragonite LLC.	Grantsville	UT	45	0	079,040	0	379,343	3.357	296	0	0	0	0	0	0	3.653	3,653
Envirite of Pennsylvania Inc.	York	PA	43	0	0	0	0	3,337	43	124	0	0	0	0	0	204	204
Pollution Control Industries	East Chicago	IN	21	0	0	0	n	18,611	0		0	0	0	n	n	18,611	18,611
Clean Harbors Buttonwillow LLC	Buttonwillow	CA	9	0	1.154.496	0	1.154.496	49	0	0	0	0	0	113	2	164	1,154,660
U.S. DOE Idaho National Laboratory Site	Scovill	ID	10	ő	0,101,100	389,154	389,154	5,570	6,858	ő	ő	3	0	54	6,239	18,723	407,877
Onvx Environmental Services LLC	Port Arthur	TX	95	1,128	0	0	1.128	7,283	171	66	0	0	0	0	0	7,520	8,648
Clean Harbors Environmental Services Inc.	Kimball	NE	88	0	0	624.125	624,125	1.647	11.818	0	0	0	0	0	0	13.465	637,590
Berg Lacquer Co / Pacific Resource Recovery Services	Los Angeles	CA	15	0	0	0	0	106	46	0	0	0	0	0	827,833	827,985	827,985
Max Environmental Yukon Facility	Yukon	PA	4	0	0	0	0	1,001	0	537	0	0	0	742,843	0	744,381	744,381
Von Roll America Inc	East Liverpool	OH	174	0	0	0	0	18,402	3,470	853	0	0	0	0	0	22,725	22,725
DK Environmental Inc.	Los Angeles	CA	12	0	0	0	0	0	5	16	0	0	0	0	0	21	21
Clean Harbors Services Inc.	Chicago	IL	8	0	0	0	0	256	0	0	0	0	0	0	10	266	266
Marisol Inc.	Middlesex	NJ	20	0	0	0	0	9,073	14,164	0	0	0	0	0	0	23,237	23,237
Rineco	Benton	AR	56	0	0	0	0	3,426	0	0	0	0	0	0	0	3,426	3,426
Pollution Control Industries	Millington	TN	11	0	0	0	0	19	3	0	0	0	0	0	0	22	22
Usfilter Recovery Services (Ca) Inc.	Vernon	CA	9	0	0	0	0	. 0	0	0	0	0	0	0	0	0	0
Safety-Kleen Systems Inc.	Smithfield	KY	14	0	0	0	0	2,564	3,173	0	0	0	0	0	0	5,737	5,737
Clean Harbors of Connecticut Inc.	Bristol	CT	25	0	0	0	0	100 206	0	0	0	0	0	0	0	100.715	100.715
EQ Resource Recovery Inc. Clean Harbors San Jose LLC	Romulus San Jose	MI CA	25	0	0	0	0	100,286	429	0	0	0	0	0	0	100,715	100,715
Clean Harbors Deer Park LP	Deer Park	TX	134	0	20.426	0	20.426	2.698	26.580	3.392	0	0	0	0	0	32,671	53,097
Ross Incineration Services Inc.	Grafton	OH	73	0	20,426	0	20,420	1,905	100	3,392	0	0	0	0	0	2,005	2,005
Onyx Environmental Services	Sauget	II	90	0	0	0	0	1,756	8,023	0	0	0	0	0	17	9,796	9,796
Duratherm	Sauget San Leon	TX	90	0	0	0	0	250	0,023	U E	0	0	0	0	0	255	255
21st Century Environmental Management Inc	Fernley	NV	10	0	0	0	0	250	87	0	0	0	0	0	0	87	255 87
Clean Harbors PPM LLC	Coffeyville	KS	- 5	0	0	0	0	33,666	134,661	0	0	0	0	0	0	168,326	168,326
Chemtron Corp	Avon	OH	26	0	0	0	n	2.191	91	0	0	0	0	0	n	2.282	2.282
Clean Earth of North Jersey Inc.	South Kearny	NJ	20	0	0	0	n	2,.51	0	1	0	n	0	0	n	2,202	2,202
North Goldy mo.	Note: This inform								-		•						

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/bridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3.2), Class III-V Wells (5.4.2), Land Treatment (5.2.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Landfills (M64, M71), Storage only (M10), Solidification/Slabilistication-Metailstation - Metails and Metal Category Compounds only (M10 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metal Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metal Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metal Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metal Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metail Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metail Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metail Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metail Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metail Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metail Category Compounds only (M12 or M04), Wastewater Treatment (excluding OPTWs). — Metails and Metail Category Compounds only (M12 or M04), W POTWs (metals and metal category compounds only).

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### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2005: Hazardous Waste/Solvent Recovery

(SIC 7389/4953)																			
								C	ff-site Dispos	sal or Other Relea	ases								
	Off-site Dis	posal to Class	s I Undergroui	nd Injection															
		Subtitle C La								Other Off-site	Disposal or Other	Releases							
							Wastewater												
						Solidification/		Transfers to POTWs											
						Stabilization	(Excluding POTWs) (Metals	(Metals and											Total On-sit
						(Metals and Metal	and Metal	Metal										Total Off-site	and Off-sit
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal o
		Subtitle C	Other		Storage	Compounds		Compounds	Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site				Other	Othe
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)	Wells	Impoundments	Impoundments	Treatment	Disposal	Management	for Disposal	Unknown	Subtotal	Releases	Releases
	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pound
Envirosafe Services of Ohio Inc.	0	0	0	0	0	0	515	0	0	0	0	0	0		0	0	515	515	34,647,60
U.S. Ecology Idaho Inc	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	31,821,550
EnergySolutions LLC Peoria Disposal Co #1	0	0	0	0	1,771	0	0	0 46	0	0	0	0	0			0	1,771 46	1,771 46	23,381,340
TM Deer Park Services LP	0	126,102	173,922	300,024	0	0	0	46	0	0	0	0	0		0	0	4,817	304,841	12,404,90
Chemical Waste Management Inc.	0	120,102	173,922	300,024	0	0	68	0	0	0	0	0	0		0	0	425.392		10,900,98
Chemical Waste Management	0	0	0	0	0	10.196	0	0	0	0	0	0	0		0	0	14.426		8.005.96
Vickery Environmental Inc.	0	36.300	0	36.300	0	10,190	0	0	0	0	0	0	0		0	0	1-7,420	36.300	7.969.08
Vopak Logistics Services USA Inc	908.712	0,500	0	908.712	0	4.580	0	0	0	0	0	0	0		0	0	9.408		7,849,088
US Ecology Nevada Inc.	0	6.602	ō	6,602	0	0	0	0	0	0	0	ō	0		ō	374	374	6,976	7,321,922
Chemical Waste Management of the Northwest Inc.	ō	0	ō	0	0	1	0	0	ō	0	0	Ō	0	29	148	0	178	178	6,112,82
Heritage Environmental Services LLC	0	5,196,100	49,100	5,245,200	0	0	13	1,516	0	0	0	0	0	0	670,135	0	671,664	5,916,864	5,918,706
Envirite of Ohio Inc.	32,450	189,002	3,830,080	4,051,533	1,200	19,130	16,928	55	0	0	0	0	0	85	0	0	37,398	4,088,931	4,089,838
Chemical Waste Management - Lake Charles Facility	2,123	0	0	2,123	0	100,138	0	0	0	0	0	0	0	0	0	0	100,138	102,261	3,045,57
Waste Control Specialists LLC	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	2,911,360
EQ Detroit Inc.	89,510	8,362	2,129,870	2,227,742	0	0	0	57	0	0	0	0	0		0	0	57	2,227,799	2,237,692
Clean Harbors Grassy Mountain LLC	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	22,071	22,071	2,188,818
Clean Harbors Lone Mountain LLC Lone Mountain Facility	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	1,910,839
CWM Chemical Services LLC US Ecology Texas	0	4,764 0	19 0	4,783	0	0	0	0	0	0	0	0	0	.02		0	166	4,949	1,847,82
Envirite of Illinois Inc.	0	8,075	1,592,031	1,600,106	0	0	0	17	0	0	0	0	0			0	17	1,600,123	1,600,303
Wayne Disposal Inc	0	8,195	714,955	723,150	0	0	0	139	0	0	0	0	0		U	0	139		1,303,66
Clean Harbors Aragonite LLC.	0		714,555	1,135,512	0	0	0	100	0	0	0	0	0			0	50,024	1.185.536	1,189,189
Envirite of Pennsylvania Inc.	2,020	37,617	1,114,038	1,153,675	ő	12.550	4.710	42	ő	ő	0	ő	ő	ő	0	Ö	17.302	1,170,977	1,171,18
Pollution Control Industries	0	0	1,116,508	1,116,508	0	0	0	0	0	0	0	0	0	24,614	0	0	24,614	1,141,122	1,159,733
Clean Harbors Buttonwillow LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,154,66
U.S. DOE Idaho National Laboratory Site	0	461,088	2,691	463,778	247,358	17	0	0	0	0	0	0	14,894	1	2,411	0	264,681	728,459	1,136,33
Onyx Environmental Services LLC	0	915,489	0	915,489	0	0	0	0	0	0	0	0	0			0	0	915,489	924,137
Clean Harbors Environmental Services Inc.	0	128,874	94,474	223,348	2,097	0	0	0	0	0	0	0	0			0	2,097	225,445	863,03
Berg Lacquer Co / Pacific Resource Recovery Services	0	0	0	0	0	0	0	0	0	0	0	0	0			0	70		828,054
Max Environmental Yukon Facility	0	0	51,909	51,909	0		0	0	0	0	0	0	0			0	0	51,909	796,290
Von Roll America Inc	0	419,410	0	419,410	0		1,175 4.517	0 828	0	0	0	0	0			0	262,085 82,256	681,495 532,538	704,219
DK Environmental Inc. Clean Harbors Services Inc.	68,657 16,007	381,625 31,116	0 256,981	450,282 304,104	1,605	12,145 137,207	4,517	828 22	0	0	0	0	0		0	10,622	190,382	532,538 494,486	532,559 494,752
Marisol Inc.	10,007	31,110	230,961	304,104	1,003	333.568	69.737	23	0	0	0	0	0		0	10,022	453.659	453,659	476,896
Rineco	0	0	0	0	0	457.456	6.173	0	0	0	0	0	0		0	0	463.628	463.628	467,05
Pollution Control Industries	0	9.210	315,852	325,062	0	0	0,110	0	0	0	0	0	0		0	0	9.294	334.356	334.378
Usfilter Recovery Services (Ca) Inc.	143,943	47,438	0	191,381	0	0	1,558	155	ō	0	0	ō	ō		ō	Ō	86,715		278,096
Safety-Kleen Systems Inc.	0	270,460	0	270,460	0	0	0	0	0	0	0	0	0			0	0	270,460	276,197
Clean Harbors of Connecticut Inc.	0	0	82,993	82,993	0	35,676	55,883	1	0	0	0	0	0		0	100,294	191,853	274,846	274,846
EQ Resource Recovery Inc.	0	0	15,921	15,921	0	0	0	38	0	0	0	0	0		0	0	132,942	148,863	249,578
Clean Harbors San Jose LLC	0	6,412	0	6,412	0	83,773	0	0	0	0	0	0	0			152,476	237,589	244,001	244,007
Clean Harbors Deer Park LP	0	69,461	17	69,478	14,607	0	0	0	0	0	0	0	0		000	75,686	90,886	160,364	213,46
Ross Incineration Services Inc.	520	201,132	9,695	211,347	0	0	0	0	0	0	0	0	0			0	0	211,347	213,35
Onyx Environmental Services	0	0	3,573	3,573	0	179,462	0	0	0	0	0	0	0		0	13,212	194,441	198,015	207,81
Duratherm	2,979	115,185	0	118,164	0	0	0	0	0	0	0	0	0	1,727	0	86,027	87,754	205,918	206,17
21st Century Environmental Management Inc	0	8,905	0	8,905	0	141,095	41,559 0	0	0	0	0	0	0	0	0	0	182,655	191,560	191,647
Clean Harbors PPM LLC Chemtron Corp	93.203	528 8.764	29.619	528 131.586	0	5.116	0 7	0	0	0	0	0	0		0	0	5.123	528 136.709	168,854 138,99
Clean Earth of North Jersey Inc.	93,203		127,531	127,531	0	5,116	25	0	0	0	0	0	0		0	0	5,123		138,99
ciean cann or norm sersey inc.	0	U	127,531	127,531	U	U	25	0	- 0	U	U	U	U	U	- 0	U	25	127,556	127,55

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer Tibe Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Public Version (S.2.), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundm

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# The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Federal Facilities										On-site Disposal	or Other Release	s					
				On-site Disposal Subt		ground Injection and Other Landfil					Other On-site	e Disposal or Oth	her Releases				
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		I Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site Disposal or
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds		Air Emissions Pounds		Class II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Pounds	Other Releases Pounds
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	21	0	0	0	0	3,049	12,860,557	37,613	0	0	0	315,889	2	13,217,109	13,217,109
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	870,203	870,203	4,159	9,220,795	179,120	0	0	0	0	445,057	9,849,131	10,719,334
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	23	0	0	0	0	13,317	7,179,532	154,555	0	0	0	1,432,516	387,641	9,167,562	9,167,562
U.S. TVA Allen Fossil Plant	Memphis	TN	19	0	0	0	0	10,133	3,325,686	16,470	0	0	0	272,005	0	3,624,294	3,624,294
U.S. TVA Kingston Fossil Plant	Harriman	TN	19	0	0	0	0	11,554	4,553,979	67,600	0	0	0	1,503,206	433,321	6,569,660	6,569,660
U.S. TVA Bull Run Fossil Plant	Clinton	TN	19	0	0	583,133	583,133	3,852	4,553,425	14,900	0	0	0	297,962	5	4,870,144	5,453,277
U.S. TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	6,459	2,510,522	110,756	0	0	0	2,021,217	392,882	5,041,836	5,041,836
U.S. TVA Colbert Fossil Plant U.S. TVA Shawnee Fossil Plant	Tuscumbia West Paducah	AL KY	17	0	0	2,012,062 2,174,157	2,012,062	12,784 1.293	2,310,365 1.021.969	9,847 6.755	0	0	0	174,736 432,514	7 48	2,507,739 1,462,580	4,519,801 3,636,736
U.S. TVA Shawnee Fossil Plant U.S. TVA Gallatin Fossil Plant	West Paducan Gallatin	TN	17	0	0	2,174,157	2,174,157	1,293 281	1,021,969 808,850	6,755 33.084	0	0	0	432,514 1,892,075	48 392,422	1,462,580 3,126,712	3,636,736
U.S. Army Radford Army Ammunition Plant	Radford	VA	12	0	0	0	0	26,220	177,266	2,593,840	0	0	0	1,092,075	392,422 600	2,797,926	2,797,926
U.S. DOE Hanford Site	Richland	WA	2	0	32,700	1,570,000	1,602,700	64	177,200	2,393,040	0	0	0	0	7,084	7,148	1,609,848
U.S. TVA John Sevier Fossil Plant	Rogersville	TN	17	0	02,700	358.035	358.035	1.783	903.185	4.673	0	0	0	21.784	21	931,446	1,289,481
U.S. DOE Idaho National Laboratory Site	Scovill	ID	10	0	0	389,154	389,154	5,570	6,858	0,070	0	3	0	54	6,239	18,723	407,877
U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp	Kellogg	ID	3	ō	ō	0	0	0	0	49,178	0	ō	0	1.027.244	0	1,076,422	1,076,422
U.S. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	7	ō	ō	682	682	3.257	163	501,250	0	7	0	0	305.578	810.254	810,936
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	Twentynine Palms	CA	6	0	0	0	0	48,775	0	0	0	0	0	0	622.052	670.827	670,827
U.S. Marine Corps MCB Camp Pendleton	Camp Pendleton	CA	6	0	0	0	0	927	0	300,186	0	0	0	0	301,823	602,936	602,936
U.S. Army Anniston Army Depot	Anniston	AL	10	0	0	0	0	62,200	377,500	84	0	0	0	0	0	439,784	439,784
U.S. Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5	0	0	0	0	53,002	476	461,193	0	0	0	0	0	514,670	514,670
U.S. Army Fort Bragg	Fort Bragg	NC	8	0	0	0	0	4,828	0	180	0	0	0	0	458,589	463,597	463,597
U.S. Army Fort Sill	Fort Sill	OK	6	0	0	0	0	1,587	0	0	0	0	0	0	452,870	454,457	454,457
U.S. DOE Savannah River Ops.	Aiken	SC	11	0	0	160,041	160,041	717	6,609	41,135	0	0	0	0	4,554	53,015	213,056
U.S.D.A. Agricultural Research Service Rihusmarc	Clay Center	NE	1	0	0	0	0	0	0	0	0	395,958	0	0	0	395,958	395,958
U.S. Army Fort Benning Infantry Center	Fort Benning	GA	7	0	0	0	0	662	0	250	0	0	0	0	371,762	372,675	372,675
U.S. Army Air Defense Artillery Center & Fort Bliss	Fort Bliss	TX	3	0	0	0	0	868	0	0	0	0	0	0	359,952	360,820	360,820
U.S. Army Fort Irwin National Training Center	Fort Irwin	CA	5	0	0	0	0	276	0	0	0	0	0	250,475	88,380	339,131	339,131
U.S. Marine Corps Base Quantico	Quantico	VA FL	12	0	0	0	0	636	3,353 5.828	140,162 270.000	0	0	0	0	146,114	290,265 277,947	290,265
U.S. Navy Naval Air Station Jacksonville	Jacksonville Bremerton	WA	6	0	0	0	0	2,119 102.424	2.209	4.767	0	0	0	0	0	109.400	277,947 109,400
U.S. Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap U.S. Navy Naval Amphibious Base Little Creek	Norfolk	VA	12	0	0	0	0	102,424	2,209	4,767	0	0	0	0	0	261,688	261,688
U.S. Navy Naval Amphibious Base Little Creek	Fallon	NV	2	0	0	0	0	0	201,000	0	0	0	0	0	248.389	248,389	248,389
U.S. Army Fort Lewis	Fort Lewis	WA	4	0	0	0	0	500	1	0	0	0	0	0	237,216	237.717	237,717
U.S. Army Fort Hood Range Facility	Fort Hood	TX	5	0	0	0	0	584	'n	0	0	0	0	0	219.358	219.942	219,942
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood		6	ő	ő	Ö	ŏ	3,196	Ö	0	ő	ő	0	0	209,880	213,075	213,075
U.S. Army Fort Drum Ranges	Fort Drum	NY	4	ō	ō	ō	ō	1,152	0	0	0	0	0	0	210,304	211.456	211,456
U.S. Army Fort Carson	Fort Carson	CO	6	0	0	0	0	229	0	42.250	0	0	0	0	166,918	209.397	209,397
U.S. Army Fort Knox	Fort Knox	KY	5	0	0	0	0	380	0	52	0	0	0	0	201,864	202,295	202,295
U.S. Army Mobilization Center Shelby - Range Control	Camp Shelby	MS	4	0	0	0	0	258	0	0	0	0	0	0	179,319	179,577	179,577
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	3	0	0	0	0	607	0	0	0	3,826	0	0	168,443	172,876	172,876
U.S. Air Force Ogden Air Logistics Center	Hill AFB	UT	13	0	0	0	0	16,663	136,848	0	0	0	0	0	0	153,511	153,511
U.S. Air Force Plant No 6	Marietta	GA	4	0	0	0	0	2,450	22,000	140,110	0	0	0	0	0	164,560	164,560
U.S. Air Force Eielson AFB AK	Eielson AFB	AK	9	0	0	162,528	162,528	2	2,002	0	0	0	0	2	0	2,006	164,534
U.S. Marine Corps Recruit Depot Parris Island	Parris Island	SC	3	0	0	0	0	101	0	84,469	0	0	0	0	77,781	162,351	162,351
U.S. Army Training Center (ATC) & Fort Jackson Ranges	Fort Jackson	SC	2	0	0	0	0	271	0	0	0	0	0	0	160,693	160,964	160,964
U.S. Navy Naval Station Mayport	Mayport	FL		0	0	0	05.460	11,018	0	146,000	0	0	0	0	0	157,018	157,018
U.S. Army Fort Wainwright	Fort Wainwright	AK IN	11	0	0	65,448 0	65,448	111 0	56,373 8.214	0	0	15 426	0	0	32,785	89,268	154,716
U.S. Navy Naval Surface Warfare Center Crane Div.	Crane Comp Attorbury	IN IN	10	0	0	0	0	142	8,214 0	10	0	15,426	0	40.754	93,913	117,563 154.099	117,563
U.S. Army Camp Atterbury Joint Maneuver Training Center U.S. Army McAlester Army Ammunition Plant	Camp Atterbury Mc Alester	OK	2 17		0	0 14.211	14.211	142 22.944	5.080	0	0	0	0	40,754	113,203 88,412	154,099 116.436	154,099 130.647
U.S. Army wichiester Army Ammunition Plant	IVIC AIESIEI	UN	17	U	U	14,211	14,217	22,944	5,080	U	U	U	U	U	00,412	110,436	130,647

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Set. 4.1), RCRA Subtite C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (S.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.3A), Other Landfills (M64, M72), Storage Only (M10), Solidification/Slabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Land Disposal (M73), Other Land Disposal (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Disposal only (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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# The 50 Facilities with Largest Total TRI On- and Off-site Disposal

or Other Releases, 2005: Federal Facilities								C	Off-site Dispo	sal or Other Relea	ises								
		sposal to Class A Subtitle C Lar					Wastewater			Other Off-site I	Disposal or Other	Releases							
		RCRA				Solidification/ Stabilization (Metals and Metal Category	Treatment (Excluding POTWs) (Metals and Metal	Metal		RCRA Subtitle C					Transfers to			Total Off-site	Total On-s and Off-s Disposal
		Subtitle C	Other		Storage		Category Compounds	Category Compounds	Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site				Disposal or Other	Oth
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only Pounds		Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds	Treatment Pounds		Managemen Pounds			Subtotal Pounds	Releases Pounds	Release
U.S. TVA Johnsonville Fossil Plant	0	6	0	6	0	0	0	0	0	0	0	0		(	0 0	0	5,023,650	5,023,657	18,240,76
U.S. TVA Cumberland Fossil Plant	0	2	0	2	0	0	0	0	0	0	0	0	1,027	(	0 0	0	1,027	1,029	10,720,36
U.S. TVA Paradise Fossil Plant	0	0	837	837	0	0	0	0	0	0	0	0	0	(	0 0	52	52	889	9,168,4
U.S. TVA Allen Fossil Plant	0	1,706	21	1,727	0	0	0	0	0	0	0	0	4,847,306	(	0 0	0	4,847,306	4,849,033	8,473,3
U.S. TVA Kingston Fossil Plant	0	7	0	7	0	0	0	0	0	0	0	0	0	(	0 7	0	7	14	6,569,6
U.S. TVA Bull Run Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	5,453,2
U.S. TVA Widows Creek Fossil Plant	0	37	0	37	0	0	0	0	0	0	0	0	1,817	(	0 0	1	1,817	1,855	5,043,6
U.S. TVA Colbert Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	0	3,604	(	0 0	2	3,606	3,607	4,523,4
U.S. TVA Shawnee Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	0 1	0	1	1	3,636,7
U.S. TVA Gallatin Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	2,905	(	0 0	0	2,905	2,905	3,129,6
U.S. Army Radford Army Ammunition Plant	0	0	0	0	0	321	0	0	0	0	0	0	10	Ċ	0 0	0	331	331	2,798,2
U.S. DOE Hanford Site	0	0	0	0	0	5,901	0	0	0	0	0	0	4,594	(	8,977	77	19,549	19,549	1,629,3
U.S. TVA John Sevier Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	6	6	6	1,289,4
U.S. DOE Idaho National Laboratory Site	0	461,088	2,691	463,778	247,358	17	0	0	0	0	0	0	14,894	1	1 2,411	0	264,681	728,459	1,136,3
U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	1,076,4
U.S. Marine Corps Camp Lejeune Marine Corps Base	0	136	0	136	0	0	0	0	0	0	0	0	0	2	4 0	0	4	140	811,0
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	670.8
U.S. Marine Corps MCB Camp Pendleton	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	0 0	0	0	0	602,9
U.S. Army Anniston Army Depot	0	0	0	0	63,688	0	0	0	0	0	0	0	0	Ċ	0 0	45,314	109.002	109.002	548.7
U.S. Navy Pearl Harbor Naval Complex	o o	0	0	0	00,000	0	0	0	n	0	0	0	0	č	0 3.288	.0,011	3.288	3,288	517,9
U.S. Army Fort Bragg	ı ő	0	ñ	0	ا م	0	0	n	ñ	ñ	ñ	0	0	č	0,200	0	0,200	0,200	463,5
U.S. Army Fort Sill	o o	0	0	0	0	0	0	0	n	0	0	0	0	č	n n	0	n	0	454,4
U.S. DOE Savannah River Ops.	0	190,270	2,101	192,371	ا ،		0	0	0	0	0	0		,	0 5	34,501	35,293	227,663	440,7
U.S.D.A. Agricultural Research Service Rihusmarc	0	130,270	2,101	132,371	٥	00	0	0	0	0	0	0			n n	0-7,501	00,200	227,000	395,9
U.S. Army Fort Benning Infantry Center	0	0	0	0	0	0	0	0	0	0	0	0	0		0 0	0	0	0	372,6
U.S. Army Air Defense Artillery Center & Fort Bliss	0	0	0	0	٥	0	0	0	0	0	0	0			n 0	0	0	0	360,8
U.S. Army Fort Irwin National Training Center	0	0	0	0	0	0	0	0	0	0	0	0		,	0 0	0	0	0	339,1
U.S. Marine Corps Base Quantico	0	0	0	0	0	0	0	0	0	0	0	0	0	,	0 0	0	0	0	290,2
U.S. Navy Naval Air Station Jacksonville	0	0	0	0	0	0	0	1	0	0	0	0	0	,	0 263	0	266	266	278,2
	0	0	20,678	00.070	0	0	0	100	0	0	0	0		(			147,326	168,004	
U.S. Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap	0	U		20,678	0	U	0	102	U	U	U	U	0	(			147,326	168,004	277,4
U.S. Navy Naval Amphibious Base Little Creek	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	261,6
U.S. Navy Naval Air Station Fallon	0	U	0	0	0	U	0	0	U	U	U	U	0	(	0	0	424	424	248,3
U.S. Army Fort Lewis	0	0	0	0	0	0	0	0	0	0	0	0	254	(	0 170	0	424	424	238,1
U.S. Army Fort Hood Range Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	219,9
U.S. Army Maneuver Support Center & Fort Leonard Wood	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	213,0
U.S. Army Fort Drum Ranges	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	211,4
U.S. Army Fort Carson	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0	209,3
U.S. Army Fort Knox	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	202,2
U.S. Army Mobilization Center Shelby - Range Control	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	179,5
U.S. Army Headquarters Fort Dix	0	0	40	40	0	0	0	0	0	0	0	0	0	(	0 0	0	0	40	172,9
U.S. Air Force Ogden Air Logistics Center	0	4	0	4	0	0	0	143	0	0	0	0	0	(	0 0	18,435	18,579	18,583	172,0
U.S. Air Force Plant No 6	0	0	643	643	0	0	0	0	0	0	0	0	0	(	0 0	0	0	643	165,2
U.S. Air Force Eielson AFB AK	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	164,5
U.S. Marine Corps Recruit Depot Parris Island	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	162,3
U.S. Army Training Center (ATC) & Fort Jackson Ranges	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	160,9
U.S. Navy Naval Station Mayport	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	157,0
U.S. Army Fort Wainwright	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0	0	0	0	154,7
U.S. Navy Naval Surface Warfare Center Crane Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	36,676	0	36,676	36,676	154,2
U.S. Army Camp Atterbury Joint Maneuver Training Center	0	ō	0	ō	l o	0	0	0	0	ō	0	0	0	Ċ	0 0	ō	0	0	154.0
U.S. Army McAlester Army Ammunition Plant														22.490	. •	0	22.490	22,490	153,1

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer?

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interesting, and a concerned in the preference in conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject reter tope Toxics Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M6 M72), Storage Only (M10), Solidification/Sublification - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Landfills (M6 M62, M71), Other Off-site Management (M92), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds on 6.1).

#### facilityREL2005B-SIC10.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Metal Mining (SIC 10)

Mining (SIC 10)										On-site Disposal	or Other Release	s					
						erground Injection and Other Landfill					Other On-site	e Disposal or O	ther Releases				
													RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds		Subtotal Pounds	Pounds	Air Emissions Pounds	Discharges ( Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Pounds	
Red Dog Operations	Kotzebue	AK	12		0	0	0	320,571	1,986	2,375	0	0	0	228,389,739	270,029,514	498,744,185	
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	21	0	0	0	0	13,555	7,639	6,965	0	13,258	0	57,642,524	39,307,949	96,991,889	
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	21	0	0	6,182	6,182	19,505	72,085	98	0	0	0	80,517,011	323,990	80,932,689	80,938,871
Newmont Mining Corp Carlin South Area	Carlin Elko	NV NV	23	0	0	2,839	2,839	38,923	2,132 26.154	0	0	0	0	34,116,000	26,240,000	60,397,055	
Barrick Goldstrike Mines Inc Coeur Rochester Inc	Lovelock	NV NV	21 12		0	5,073 29,113	5,073 29,113	25,171 7,023	1.535	0	0	0	0	43,035,856	6,009,882 47,693,993	49,097,063 47,702,552	49,102,136 47,731,664
Kennecott Greens Creek Mining Co	Juneau	AK	10		0	29,113	29,113	593	18.493	3.012	17.712.273	0	0	0	25.630.027	43,364,398	
Phelps Dodge Miami Inc	Claypool	AZ	16		0	0	0	169,400	150,088	0,012	0	0	0	0	26,362,606	26,682,094	
Newmont Mining Corp Lone Tree Mine	Valmy	NV	19	0	0	3.848	3.848	49.137	14.192	110,440	0	0	0	26.076.015	218,540	26,468,324	26,472,172
Montana Resources LLP	Butte	MT	12	0	ō	0	0	760	0	0	ō	ō	ō	5,747,607	20,615,500	26,363,867	26,363,867
Buick Mine/Mill	Boss	MO	3	0	0	0	0	38,689	2,257	16,507	0	0	0	22,266,866	3,215,040	25,539,359	25,539,359
Robinson Nevada Mining Co	Ruth	NV	8	0	0	23	23	849	10	0	0	0	0	1,280,005	19,300,025	20,580,889	20,580,912
Fletcher Mine/Mill	Bunker	MO	3	0	0	0	0	11,022	833	1,960	0	0	0	13,528,036	4,384,600	17,926,451	17,926,451
Zinifex Clarksville Inc	Clarksville	TN	11	0	0	0	0	138	162,737	116,492	0	0	0	17,192,487	0	17,471,854	17,471,854
Newmont Mining Corp Mule Canyon Mine	Battle Mountain	NV	1	0	0	0	0	810	0	0	0	0	0	0	16,000,000	16,000,810	16,000,810
Brushy Creek Mine/Mill	Bunker	MO	4	0	0	0	0	12,171	0	9,251	0	0	0	13,053,312	2,041,146	15,115,880	15,115,880
Pend Oreille	Metaline Falls	WA	10	0	0	0	0	6,139	2,278	432	0	0	0	14,579,520	6,886	14,595,255	
Hecla Mining Co Lucky Friday Mine Unit	Mullan	ID	7	0	0	0	0	215	101	4,406	0	0	0	7,200,808	6,063,274	13,268,804	13,268,804
Montana Tunnels Mining Inc	Jefferson City	MT	8	0	0	4,146,327	4,146,327	15,144	3	0	0	0	0	7,715,800	0	7,730,947	11,877,274
Phelps Dodge Morenci Inc. Coeur Silver Valley Inc	Morenci Wallace	AZ ID	18	0	0	0	0	73,378 150	30	0 2.499	0	0	0 3.146.126	1,937	5,217,374 1,999,420	5,292,719 5,148,195	5,292,719 5,148,195
Sweetwater Mine/Mill	Ellington	MO	,	0	0	0	0	4.707	0	2,499	0	0	3,140,120	3.169.248	690,438	3,865,039	
Fort Knox Mine	Fairbanks	AK	11	0	0	0	0	3,399	31,862	040	0	0	0	1,890,842	1,654,319	3,580,421	3,580,421
Climax Molybdenum Co Henderson Mill	Parshall	CO	11	0	0	0	0	3,399	31,002	0	0	0	0	3,204,000	1,054,519	3,204,045	3,204,045
Cortez Gold Mines	Crescent Valley	NV	13	0	0	1,650	1,650	11,725	6,494	0	0	0	0	808,873	2,253,448	3,080,540	
Stratcor, Inc.	Hot Springs	AR	4	0	ō	0	0	236,005	1,313,185	136,211	ō	ō	ō	1,384,855	0	3,070,256	
Cripple Creek & Victor Gold Mining Co	Victor	CO	9	0	ō	ō	ō	11,583	241	0	ō	ō	ō	0	2.938.622	2,950,445	2,950,445
Phelps Dodge Tyrone Inc	Tyrone	NM	6	0	0	0	0	8,791	0	0	0	0	0	29	2,682,414	2,691,234	
Jerritt Canyon Mine	Elko	NV	13	0	0	250	250	3,923	474	0	6	0	0	2,573,647	4,484	2,582,534	2,582,784
Golden Sunlight Mines Inc.	Whitehall	MT	9	0	0	0	0	129,203	1	0	0	0	0	187,309	2,128,000	2,444,512	
Phelps Dodge Sierrita Inc.	Green Valley	AZ	14	0	0	20	20	20,469	10,587	0	0	0	0	1,348,038	916,719	2,295,813	2,295,833
Phelps Dodge Bagdad Inc	Bagdad	AZ	18	0	0	170	170	14,539	4,269	0	0	0	0	1,955,000	35,450	2,009,258	
Chino Mines Co.	Hurley	NM	10	0	0	0	0	28,494	.0	. 0	0	0	0	71,934	1,636,141	1,736,569	1,736,569
Asarco LLC Ray Operations Mine	Kearny	AZ	8	0	0	0	0	14,839	644	282	0	0	0	1,513,906	26,355	1,556,026	1,556,026
Newmont Mining Corp Midas Operations	Midas	NV	13	0	0	0	0	38,477	238	0	0	0	0	1,503,606	1,859	1,544,180	
Asarco LLC Mission Complex	Sahuarita Valmv	AZ NV	6	0	0	0	0	1,978	165 2.675	0	0	0	0	1,298,085	0	1,300,228	1,300,228
Glamis Marigold Mine SMC Nye Mine Site	Nye	MT	11	0	0	0	0	20,630 149	2,675	0	465,489	0	0	4,676	1,097,811 14,902	1,121,116 485,317	1,121,116 485,317
Smoky Valley Common Operation	Round Mountain	NV	11	0	0	25,121	25,121	19,011	35	0	405,469	0	0	355,395	458,567	833,009	
Placer Turquoise Ridge Inc.	Golconda	NV	3	0	0	3,692	3,692	19,011	55	0	0	0	0	70,930	759,865	830,849	834,541
Thompson Creek Mining Co	Clayton	ID	4	0	0	0,032	0,032	54	1	15	0	0	0	704,542	64,378	768,991	768,991
Brush Resources Inc Mill	Delta	UT	8	0	0	390	390	24.757	138,647	0	0	0	0	577,394	04,570	740,797	741,187
Bald Mountain Mine	Elko	NV	9	0	ő	0	0	8,791	294	0	0	ő	ő	0 0	716,368	725,452	725,452
Du Pont Chemicals Starke Facility	Starke	FL	7	0	ō	ő	ő	0,751	10	8,038	0	Ö	ő	23	413,014	421,085	
Stillwater Mining Co East Boulder Mine	Big Timber	MT	8	Ō	ō	ō	ō	2,079	87	0	237,299	ō	ō	150,823	7,212	397,501	397,501
Prince Minerals Inc	Rosiclare	IL	5	Ö	ō	ō	ō	5,735	5,682	ō	0	ō	ō	0	0	11,417	11,417
Phelps Dodge Mining Co Copper Queen Branch	Bisbee	AZ	1	0	0	0	0	0	0	0	0	0	0	0	200,000	200,000	
Climax Molybdenum Co - Henderson Mine	Empire	CO	2	0	0	0	0	21	0	61,200	0	0	0	120,003	0	181,224	
Pogo Mine	Delta Junction	AK	4	0	0	0	0	0	118	6	0	0	0	0	129,678	129,802	
Kettle River Operations Mill	Republic	WA	2	0	0	0	0	1	2	0	0	0	0	51,900	0	51,903	51,903

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/feeler to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

#### facilityREL2005B-SIC10.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Metal Mining (SIC 10)

Part	Mining (SIC 10)								C	Off-site Dispo:	sal or Other Relea	ases									
Part											Other Off-site	Disposal or Other	r Releases								Total On-site and Off-site Disposal
Statistic   Column				,			Stabilization (Metals and Metal	Treatment (Excluding POTWs) (Metals and Metal	POTWs (Metals and Metal											and Off-site	Injection Wells,
Sealty of Part Part Part Part Part Part Part Part						C+								Out 1 4	011 011						
Part	Facility	Class I Wells			Subtotal												Unknown	Subtotal			Other Landfills
Sement Office Content Market Content Server Flant  Free Market Content Market Conten	,	Pounds	Pounds	s Pounds	Pounds		Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds		Pounds		Pounds	Pounds	Pounds	Pounds
Nemeron Maring Cape   1		0	-		0	-		-	0	0	-	-	-	-	-	0					
Sement Many Cap Claim Sxaft Aesa   9		0			0	0		0	0	0	0	0	0	0	0	0	0	1,122			
James Colorate Riversee   9 38 0 38 0 38 0 0 0 0 0 0 0 0 0 1,770 0 0 0 1 7,740 44 10,0384 400,0874   400,0874		0				0		0	0	0	0	0	0	0	0	0	0	0		80,939,832	
Common		0				0		0	0	0	0	0			13,172	0	0				
Commerced Center Creek Mirring Co  O  O  O  O  O  O  O  O  O  O  O  O  O		0	38	3 0	38	0	0	0	0	0	0	0		0	0	0	0	1,710	1,748		
Twisted Docksy Marter from C		0		. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Newmorth Mine   0   155   0   156   0   0   0   0   0   0   0   0   0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0		
Membrane Rescuries LEP		0			0	0	0	0	0	0	0	0	0	0	0		0	599			
alize Marmel Miller (C)		0	155	0	155	0	0	0	0	0	0	0	0	0	0	0	0	0	155		
Tokemore Merchaffung Co- Internet Antawalfung		0		. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Fielder Minde Marker Clarify with Park Clarify w		0		. 0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		
Tables Colorativale in the weekens of this property of the Carryon Mine		0		0	0			0	0	0	0	0	0	0	0	0	0	0	0		
Newmorth Mining Corp Mule Carryon Mule   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		) 0	0			0	0	0	0	0	0	0	0	0	0		0		
Sizelly Creek Miner Mail  Fig. 12   1.5		0		) 0	0	0	20,407	0	0	0	0	0	0	0	0	0	0	20,407	20,407		
Peer Greek Mering Court Spring Mine Unit		0		) 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
refear Mining for Luxy Friday Mine Unit for throw Mining for 1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Montana Turnies Minries (m.		0		) 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Philips Dodge Moreno Inc.  0 0 528 528 0 0 0 0 0 0 0 0 0 0 0 0 97,000 0 0 97,000 0 0 97,000 0 0 5,380,247 0 5,380,		0		) 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Desir Silver Yalley Inc		0		, ,	0	0	0	0	0	0	0	0	0		0	0	0	0	0		
Sweetwater Miner M		0		528	528	0		0	0	0	0	0	0			0	0	97,000	97,528		
Tel Minor Mi		0		) 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Dimax Mysbernum Co Henderson Mill		0		) 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2-fite 2 Gold Milnes   0		0		) 0	0	0	89	0	0	0	0	0	0	0	0	0	0	89	89		
Siration; Inc.    0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Complete Creek & Victor Gold Mining CO		0		) 0	U	U	0	0	0	0	0	0	0	0	U	0	0	U	0		
Prejes Dodge Fyrone Inc.  O O O O O O O O O O O O O O O O O O O		0	'		U	0	0	0	0	0	0	0	0	0	0	0	0	U	0		
Territt Cargion Mine 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		) 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Solden Surflight Mines Inc.  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		) 0	U	U	0	0	0	0	0	0	0	0	U	0	0	U	0		
Phelps Dodge Sierrita Inc.  1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Phelips Dodge Bagdad Inc.  Phelips Dodge Bagdad		0			0	U	0	0	0	0	0	0	0	0	U	0	0	U	0		
Chino Mines Co.  Che		0			15	U	0	0	0	0	0	0	0	0	U	0	0	U			
Associal CLR Pay Operations Milme  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	24,700		24,700	0	0	0	0	0	0	0	0	0	0	0	0	U	24,700		
Newmorth Mining Corp Midsa Operations  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		0	U	U	0	0	U	0	0	0	U	0	U	U	0	U	0		
Saroe LC Mission Complex  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0			0			0	U	U	0	0	0	0	U	0	0	U	0		
Slamis Marigold Mine		0		) 0	U	U	0	0	0	0	0	0	0	0	U	0	0	U	0		
Mich Kye Mine Site		0		) 0	U	U	0	0	0	0	0	0	0	0	U	0	0		0		
Simoly Valley Common Operation 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		0	U	U	0	0	U	0		400 500	140 500	0	U	U	1/	- 17			
Flace   Turquishe Ridge Inc.   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0			0			0	U	U	-			0	U	0	0				
Thompson Creek Mining QC  10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 788.991 788.991  3ald Mountain Mine 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0			0			0	U	U	0	3,105		0	U	000	0				
Trush Resources Inc Mill and Manual M		0		) 0	U	U	0	0	0	0	0	0	38	0	U	360	0	398	398		
Sald Mountain Mine 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		, 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Du Pont Chemicals Starke Facility 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0			0			0	U	U	0	0	0	0	U	0	0	U	0		
Sillwater Mining Co East Boulder Mine 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0			0			0	0	0	0	0	0	0	0	0	0	0	0		
Prince Minerals Inc 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		, 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Phelps Dodge Mining Co Copper Queen Branch 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		. 0	0	0	. 0	0	0	0	0	0	0	0	0	0	0	207 202	0		
Climax Molybdenum Co - Henderson Mine 0 0 2,000,055 2,000,055 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		, ,	0			0	0	0	0	0	0	227,303	0	0	0	227,303	227,303		
Paga Mine 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 1 1 1 29,803 129,805		0		0 000 055	0 000 055			0	0	0	0	0	0	0	0	0	0	Ü	0.000.055		
		0			2,000,055	0	0	0	0	0	0	0	0	-	0	0	0	0	2,000,055		
	Kettle River Operations Mill	0		, ,	0		. 0	0	0	0	0	0	0	0	1	0	0	1	1	129,803 51.903	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in its subject heelfetices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A) of the Releases include from Section 6.2 Underground Injection to Class I Wells (M81, ATC) Subtitle C Landfills (M65, Other Landfills (M65, Other Landfills (M64, M72), Subtitle C Landfills (M65, Other Surface Impoundments (M64, ATC), M63), Land Treatment (M73), Other Land Disposal (M79), Underground injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only M64). compounds only).

#### facilityREL2005B-SIC12.xls 2/17/07

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Coal Mining (SIC 12)

On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C Total On-site RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water Other Surface Other Land Land Surface Disposal or City State Forms Class I Wells C Landfills Landfills Emissions Air Emissions Discharges Class II-V Wells Treatment Impoundments Disposal ther Releases Numbe Pounds Vigo Coal Operating Co Inc Cypress Creek Mine Boonville 572 2,101,294 2,101,294 1.427.543 reeman United Coal Mining Co. Crown 3 Mine Farmersville 46 1.427.589 1.427.589 Catenary Coal Co 500,000 50,000 550,000 550,000 Viper Mine Patriot Mining Co Inc New Hill Mine Flkhart 27 365,100 365 127 365 127 353,263 353,263 Cassville 353,263 172 909 Sands Hill Coal Co Inc. Hamden OH WV 6.910 250 172,909 352 978 352 978 Appalachian Fuels LLC Boomer 1,344 14,580 289,158 305,082 305,082 Hobet Mining LLC Mettiki Coal LLC 22,250 244,750 224,186 Madison WV MD 222,500 244 750 Oakland 167,573 224,787 601 6,401 47,663 270 Coteau Properties Co Freedom Mine Beulah ND 73.921 73.921 73.921 Black Beauty Coal Co Farmersburg Mine IN PA AL WV WV 14.801 15.809 Pimento 841 38.854 70.306 70.306 Bailey/Enlow Fork Mining Complex
Oak Grove Resources LLC-Concord Prep Plant/Oak Grove MI 47,461 43,957 47,461 187,567 West Finley 46,821 143,610 143,610 10 43,910 Adger Goals Coal Co Naoma 40,591 40,591 40,591 Independence Coal Co Inc. Madison 34 585 34 585 34 585 27,965 9,596 Power Mountain Coal Co Preparation Plant WV WV 27,965 Drennen ICG Eastern LLC Birch River Mine 9.578 Cowen 9.596 Kepler Processing Co Pocahontas No 51 Coal Prep Plant WV 8,783 168 8,952 8,952 Pinnacle Mining Co.L.I. C. - Pinnacle Mine Pineville WV 98.530 98.530 6.701 6.702 105.232 Solar Sources Inc Cannelburg Preparation Plant 6,600 Cannelburg IN WV 6,600 6,600 Flk Run Coal Co Sylvester 5 007 5 007 5 007 Black Beauty Coal Co Corning Mine Montgomery IN WV 332,660 332,660 4,706 4,706 337,366 East Gulf Preparation Plant GM&S Rhodell 4 113 4,113 4 113 PA Stoystown Craig Everettville CO 2 006 2 304 926 Trapper Mining Inc. 2 302 920 2 302 920 336 1 583 Coresco Inc Booths Creek Facility WV 1.586 1,590 1,590 Cumberland Coal Resources LP Waynesburg PA PA 250 250 750 1.250 1,250 Rox Coals - Miller Mine Acosta Rox Coal - Quecreek Mine Somerset PA MT 250 250 250 505 Decker Coal Co Decker 103 394 117 106 BHP Navajo Coal Co Fruitland NM NM 1,761,698 1,761,698 3,353,806 482 1,762,283 San Juan Coal Co - San Juan Mine 394 122 110 Waterflow 3 353 806 3 354 200 Loveridge Mine Blacksville # 2 Mine WV WV Fairview 122 110 Wana PBS Coals - Sarah Mine Penn-Ohio Coal Co. D.B.A. Central Fuel Co. New Philadelphia ОН 43 WY Jacobs Ranch Mine Wright Cordero Rojo Mine Gillette WY Black Beauty Coal Co Francisco Mine Francisco IN PA 1,194 1,208 PBS Coals - Shade Creek Preparation Plant Central City 79,200 79,200 79,212 Colowyo Coal Co LP CO Meeker Buckskin Mining Co Kennecott Energy Antelope Mine Gillette WY Douglas Bowie No. 2 Mine Paonia CO 1,426 1,426 1,426 Ikerd Terminal Co LLC Somerset Greenfuels Processing I LLC/Kellerman Preparation Plant Brookwood 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Western Fuels-Wyoming Inc. Gillette 0.00 0.00 0.00 0.00 0.02 0.01 0.00 0.00 0.00 0.00 0.02 Jude Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wel

(5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4), Other Surface Impoundments (5.5.2), RCRA Subtitle C Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTVIs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66, Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

### facilityREL2005B-SIC12.xls 2/17/07

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Coal Mining (SCA1)

(SIC 12)	_								Off-site Dispo	osal or Other Relea	ises									
									site biope	Di Guioi Aelei										
			ss I Underground andfills, and Oth							Other Off-site	Disposal or Othe	r Releases								Total On-site and Off-site Disposal
	Welle, Kelky	OUDING O E	anamo, ana oa	ioi Edildillio			Wastewater			Other on one	biopodai oi otiic	. Itolouoco								or Other
								Transfers to												Releases, not
						Solidification/	(Excluding													including Class
						Stabilization	POTWs) (Metals												Total On-site	Underground
						(Metals and Metal	and Metal											Total Off-site	and Off-site	Injection Wells
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or	RCRA Subtitle C
		Subtitle C	Other		Storage	Compounds	Compounds		Class II-V		Other Surface		Other Land		e Waste Broke			Other	Other	Landfills and
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)		Impoundments								Releases	Releases	Other Landfills
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds		Pounds	Pounds	Pounds					Pounds	Pounds	Pounds
Vigo Coal Operating Co Inc Cypress Creek Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	(				0	2,101,294	2,101,294
Freeman United Coal Mining Co. Crown 3 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	(	,	0 0	0	0	1,427,589	1,427,589
Catenary Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0 0	0	0	550,000	550,000
Viper Mine	0	0	U	Ü	0	0	0	0	U	0	U	0	U	,	) (	0 0	0	U	365,127	365,127 353,263
Patriot Mining Co Inc New Hill Mine Sands Hill Coal Co Inc	0	0	0	,	0	0	0	0	0	0	Ü	0	0		, (	0 0	, 0	0	353,263 352,978	353,263 352,978
Appalachian Fuels LLC	0	0	0	,	0	0	0	0	0	0	0	0	0		, ,	0 0	, ,	0	305,082	305,082
Hobet Mining LLC	0	0	0	,	0	0	0	0	0	0	0	0	0		, ,	0 0	, ,	0	244,750	244,750
Mettiki Coal LLC	0	0	0	Ü	0	0	0	0	0	0	0	0	0		) (	0 0	, 0	0	224,787	224,186
Coteau Properties Co Freedom Mine	0	0	0	ő	0	0	0	0	0	0	0	0	0	Č	,	0 0	0	0	73,921	73,921
Black Beauty Coal Co Farmersburg Mine	0	0	0	ő	0	0	0	0	0	0	0	0	0	Č	,	0 0	0	0	70,306	70,306
Bailev/Enlow Fork Mining Complex	0	0	0	ő	0	0	0	0	0	0	0	0	0	Č	) (	0 0	0	0	47.461	47.461
Oak Grove Resources LLC-Concord Prep Plant/Oak Grove MI	o o	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	č	) (	0 0	0	ō	187,567	43,957
Goals Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	) (	0 0	0	0	40,591	40,591
Independence Coal Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	) (	0 0	0	0	34,585	34,585
Power Mountain Coal Co Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	27,965	27,965
ICG Eastern LLC Birch River Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	9,596	9,596
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	8,952	8,952
Pinnacle Mining Co L.L.C Pinnacle Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	105,232	6,702
Solar Sources Inc Cannelburg Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	6,600	6,600
Elk Run Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	) 0	0	5,007	5,007
Black Beauty Coal Co Corning Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	337,366	4,706
East Gulf Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	4,113	4,113
GM&S	0	0	0	0	0	0	0	0	0	0	0	0	3,308	(	) (	0 0	3,308	3,308	3,308	3,308
Trapper Mining Inc. Coresco Inc Booths Creek Facility	0	0	U	U	0	0	0	0	U	0	U	0	U	(		0 0	0	U	2,304,926 1,590	2,006
Cumberland Coal Resources LP	0	0	U	Ü	0	0	0	0	0	0	U	0	0			0 0		U	1,250	1,590 1,250
Rox Coals - Miller Mine	0	0	0	0	0	0	0	0	0	0	0	0	1.175			0 0	1,175	1,175	1,250	1,250
Rox Coals - Miller Mine Rox Coal - Quecreek Mine	0	0	0	0	0	0	0	0	0	0	0	0	790		,	0 0		790	790	790
Decker Coal Co	0	0	0	ň	0	0	0	0	0	0	0	0	790	,	) 9(		, /90	790	790 845	790 595
BHP Navajo Coal Co	n	0	0	ň	n	n	n	0	n	0	n	n	0	,	) (	0 0	) 1	0	1,762,283	585
San Juan Coal Co - San Juan Mine	n	0	0	ň	n	n	n	0	n	0	n	n	0	,	,	0 0	, ,	n	3,354,200	394
Loveridae Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	) 0	0	122	122
Blacksville # 2 Mine	ő	0	ő	ŏ	Ö	ŏ	ő	ő	ő	Ö	ő	Ö	0	č		0 0	o ol	ŏ	110	110
PBS Coals - Sarah Mine	0	0	0	ō	0	ō	0	ō	ō	0	ō	0	73	ā	) (	0 0	73	73	73	73
Penn-Ohio Coal Co. D.B.A. Central Fuel Co.	0	0	ō	ō	0	ō	0	ō	0	0	0	0	0	č	) (	0 0	) 0	0	43	43
Jacobs Ranch Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	) (	0 0	0	0	27	27
Cordero Rojo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	) (	0 0	0	0	15	15
Black Beauty Coal Co Francisco Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	1,208	14
PBS Coals - Shade Creek Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0 0	0	0	79,212	12
Colowyo Coal Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0 0	0	0	6	6
Buckskin Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	3	3
Kennecott Energy Antelope Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	. 2	2
Bowie No. 2 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	(	) (	0 0	0	0	1,427	1
Ikerd Terminal Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	(			0	0	1	1
Greenfuels Processing I LLC/Kellerman Preparation Plant	0.0	0.0	0.0	0.0	0.0	0.0 0.00	0.0		0.0		0.0							0.0	0.4	0.4
Western Fuels-Wyoming Inc.	0.00	0.00		0.00	0.00		0.00 ection 5.4.1\ PCP4		0.00		5.1B) Eugitive or				0.00		0.00			0.02

#### facilityREL2005B-SIC20.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Food Products (SIC 20)

Products (SIC 20)									On-site Disposal or	r Other Release	s					
					erground Injection											
			Su	btitle C Landfills,	and Other Landfill	s				Other On-site	Disposal or Ot	her Releases				
												RCRA Subtitle C				Total On-site
Facility	City	State Form			Other On-site Landfills Pounds	Subtotal Pounds		Point Source Air Emissions Pounds	Surface Water Discharges Cla Pounds	ass II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds		Other Land Disposal Pounds	Subtotal Pounds	Disposal or Other Releases Pounds
Tyson Fresh Meats Inc. WWTP	Dakota City	NE	4 0	-	0	0	5	10	10,110,590	0	0	0	0	0	10,110,605	10,110,605
River Valley Animal Foods	Scranton	AR	2 0	0	0	0	0	0	6,167,250	0	0	0	0	0	6,167,250	6,167,250
ADM	Decatur		33 0	0	0	0	427,004	3,991,441	120,000	0	0	0	0	1,826	4,540,271	4,540,271
Cargill Meat Solutions Corp	Schuyler	NE	2 0	0	0	0	25,792	0	4,651,553	0	13,507	0	0	0	4,690,852	4,690,852
Smithfield Packing Co Tar Heel Div	Tar Heel	NC VA	3	0	0	0	25,197 8.174	0	3,999,006 4,000,002	0	0	0	0	0	4,024,203 4.008,176	4,024,203 4.008,176
Accomac Processing Plant Tyson Fresh Meats Inc	Accomac Lexington	NE NE	5 (	0	0	0	8,174 19,005	250	4,000,002 3,400,250	0	0	0	0	0	3,419,505	4,008,176 3,419,505
John Morrell & Co.	Lexington Sioux Falls	NE SD	7	0	0	0	19,005	250 496	3,400,250	0	499	0	0	0	3,419,505	3,419,505
Cargill Meat Solutions Corp	Fort Morgan	CO	2	0	0	0	27.830	496	3,230,301	0	499 0	0	0	0	3,291,798	3,291,798
Anheuser-Busch, Inc.	Baldwinsville	NY	8	0	0	0	15.466	5.142	2.705.080	0	0	0	0	0	2.725.688	2,725,688
Central Industries Inc	Forest	MS	2	0	n	n	114,903	0,142	2,607,363	0	0	0	n	0	2,722,266	2,722,266
Tyson Fresh Meats Inc Joslin II	Hillsdale	II	7	0	ň	0	15,450	20,030	2,545,690	0	0	0	0	0	2,581,170	2,581,170
McCain Foods USA Inc	Easton	ME	5	0	ů.	0	0,100	20,000	2,445,960	0	0	0	0	0	2,445,960	2,445,960
McCain Foods USA- Burley	Burley	ID	3 0	ō	ō	ō	29.761	ō	2.365.844	ō	ō	ō	ō	ō	2,395,605	2,395,605
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3 0	0	0	0	15.093	0	2,196,248	0	0	0	0	0	2,211,341	2,211,341
Cargill Meat Solutions Corp	Beardstown	IL	2 0	0	0	0	21,854	0	1,621,433	0	479,119	0	0	0	2,122,406	2,122,406
Tyson Foods Inc Carthage MS Processing Plant	Carthage	MS	4 0	0	0	0	54,087	1,200	1,985,860	0	0	0	0	0	2,041,147	2,041,147
Cargill Meat Solutions Corp	Plainview	TX	2 0	0	0	0	4,333	0	0	0	1,995,256	0	0	0	1,999,589	1,999,589
Alto Dairy Cooperative	Waupun	WI	2 0	0	0	0	0	0	1,834,896	0	0	0	0	0	1,834,896	1,834,896
Cargill Meat Solutions Corp	Friona	TX	2 0	0	0	0	48,193	0	0	0	1,781,310	0	0	0	1,829,503	1,829,503
Sanderson Farms Inc.	Bryan	TX	2 0	0	0	0	14,000	0	1,701,490	0	0	0	0	0	1,715,490	1,715,490
Cargill Meat Solutions Corp	Wyalusing	PA	1 0	0	0	0	0	0	1,708,432	0	354	0	0	0	1,708,786	1,708,786
ADM Corn Processing	Cedar Rapids		20 0	0	0	0	23,085	690,993	0	0	0	0	0	0	714,078	714,078
Gwaltney of Smithfield Ltd	Smithfield	VA	2 0	0	0	0	1,496,760	104,444	250	0	0	0	0	0	1,601,454	1,601,454
Farmland Foods Inc	Crete	NE	3 0	0	0	0	40,577	3,061	1,515,044	0	0	0	0	0	1,558,682	1,558,682
United States Sugar Corp Bryant Mill	Bryant	FL	16 0	0	0	0	0	721,260	0	0	618,971	0	0	0	1,340,231	1,340,231
ADM Corn Processing	Clinton		18 0	0	0	0	31,286	1,068,994	50,956	0	0	0	0	0	1,151,236	1,151,236
Gold Kist Live Oak Processing Plant	Live Oak	FL	5	0	0	0	30,981	167	1,275,967	0	1,179	0	1,363	0	1,309,657	1,309,657
American Proteins Inc Hanceville Div	Hanceville	AL OK	3 (	0	0	U	17,626 315	0	1,269,046	0	0 1.360	0	0	0	1,286,672 1,237,160	1,286,672
Pryor Solae Amalgamated Sugar Co	Pryor Paul	ID.	5	0	0	0	61,583	1,123,335	1,235,485	0	7,490	0	24,297	0	1,237,160	1,237,160 1,216,705
Devro Inc.	Swansea	SC	3 0	0	0	0	767.000	388.000	61.505	0	7,490	0	24,297	0	1,216,705	1,216,705
Tyson Fresh Meats Inc	Holcomb	KS	6 3.927		5	3.932		21.118	01,505	0	1.067.758	0	0	0	1,149,916	1,210,303
Tyson Fresh Meats Inc.	Amarillo	TX	6 18,662		5	18,667	61,183	40.232	0	0	1,049,638	0	0	0	1,151,053	1,169,720
Sanderson Farms Inc	Collins	MS	2 .0,002	0	ñ	0,007	20.240	-10,202	1.118.170	0	0.000	Ö	0	0	1,138,410	1,138,410
Tyson Foods Inc Processing Plant	Sedalia	MO	6 0	0	0	0	10,280	264	1,125,763	ő	558	Ö	0	0	1,136,865	1,136,865
Corn Products Argo Plant	Bedford Park	II	8 0	0	0	0	162,755	951,111	0	0	0	Ö	0	0	1,113,866	1,113,866
McCain Foods USA Inc	Plover	WI	3	ō	ō	ō	12,085	0	1,097,313	ō	ō	ō	ō	ō	1,109,398	1,109,398
Tyson Fresh Meats Inc- Louisa County LA.	ColumbUS Junction	IA	5 0	0	0	0	31,905	1,400	1,052,490	0	235	0	0	0	1,086,030	1,086,030
Tyson Fresh Meats Inc. West Point Nebraska	West Point	NE	2 0	0	0	0	0	0	1,032,666	0	0	0	0	0	1,032,666	1,032,666
Cargill Inc	Memphis	TN	7 0	0	0	0	18,600	991,274	0	0	0	0	0	0	1,009,874	1,009,874
ADM	Peoria	IL	14 0	0	0	0	93,540	855,108	0	0	0	0	0	0	948,648	948,648
Smithfield Packing Co	Smithfield	VA	3 0	0	0	0	995,554	2,001	565	0	0	0	0	0	998,120	998,120
Gold Kist Sanford Poultry Plant	Sanford	NC	3 (	0	0	0	13,913	15	919,472	0	34,645	0	0	0	968,045	968,045
Pilgrim's Pride Corp	Enterprise	AL	2 0	0	0	0	0	0	930,485	0	1,826	0	0	0	932,311	932,311
Grain Processing Corp	Muscatine	IA	16 0	0	0	0	18,035	871,407	0	0	0	0	0	0	889,442	889,442
Tyson Foods Inc. Blountsville	Blountsville	AL	2 0	0	0	0	5,775	4,220	873,332	0	0	0	0	0	883,327	883,327
ADM Quincy	Quincy	IL	7 0	0	0	0	52,398	825,629	0	0	0	0	0	0	878,027	878,027
Tyson Foods Inc Gadsden Processing	Gadsden	AL	2 0		0	0	10,089	605	852,267	0	0	0	0	0	862,961	862,961
Tyson Foods Inc Heflin Processing Plant	Heflin	AL	3 (	0	0	0	2,998	8	859,681	0	0	0	0	0	862,687	862,687

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/fielder to

Note: In its information uses oft minicates whereiner (or to water whereiner))). The company of the metal category compounds only).

#### facilityREL2005B-SIC20.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Food Products (SIC 20)

Products (SIC 20)								0	ff-site Dispos	sal or Other Rele	ases									1
	Off-site Dis	posal to Clas	ss I Undergroun	d Injection																Total On-site and
	Wells, RCRA	Subtitle C L	andfills, and Oth	ner Landfills			Wastewater			Other Off-site	Disposal or Other	Releases								Off-site Disposal or Other
								Transfers to												Releases, not
						Solidification/	(Excluding	POTWs												including Class I
						Stabilization	POTWs) (Metals and Metal	(Metals and Metal										Total Off-site	Total On-site and Off-site	Underground Injection Wells.
		RCRA				(Metals and Metal Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or	RCRA Subtitle C
		Subtitle C	Other		Storage	Compounds		Compounds	Class II-V	Surface		Land	Other Land	Other Off-site		,		Other	Other	Landfills and
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)	Wells	Impoundments	Impoundments	Treatment	Disposal	Management	t for Disposal		Subtota		Releases	Other Landfills
T	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds		Pounds					Pounds		Pounds	Pounds
Tyson Fresh Meats Inc. WWTP River Valley Animal Foods	0	0	0	0	0	0	0	0	0	0	0	35,980		-	) 0	250	36,230	36,230	10,146,835 6,167,250	10,146,835 6,167,250
ADM	0	31,591	705	32,296	0	0	0	71,689	0	0	0	0			) 0	, 0	1,428,954	1,461,249	6,001,520	5,969,225
Cargill Meat Solutions Corp	0	0	0	0	ō	ō	ō	0	ō	ō	ō	18.769		· · ·	) 0	0	18,769	18,769	4,709,621	4,709,621
Smithfield Packing Co Tar Heel Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,024,203	4,024,203
Accomac Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0		0	) 0	0	0	0	4,008,176	4,008,176
Tyson Fresh Meats Inc	0	0	2,400	2,400	0	0	0	0	0	0	0	89,400		4,400	0	0	93,800		3,515,705	3,513,305
John Morrell & Co.	0	0	24,585	24,585	0	0	0	70	0	0	0	4 225		0	0	0	70	24,656	3,316,453	3,291,868
Cargill Meat Solutions Corp Anheuser-Busch, Inc.	0	0	0	0	0	0	0	0	0	0	0	1,225	. 0		, 0	) 0	1,225	1,225	3,133,733 2,725,688	3,133,733 2,725,688
Central Industries Inc	0	0	0	o o	0	0	0	0	0	0	0	0			) 0	. 0	0	0	2,722,266	2,722,266
Tyson Fresh Meats Inc Joslin II	0	ō	24,166	24,166	ō	ō	ō	ō	ō	ō	ō	55,436	0	8,799	9 0	1,213	65,448	89,614	2,670,784	2,646,618
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0		0		0	0	0	2,445,960	2,445,960
McCain Foods USA- Burley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	2,395,605	2,395,605
Pilgrim's Pride Corp Mt Pleasant Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	2,211,341	2,211,341
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	. 0		0	0	0	0	2,122,406	2,122,406
Tyson Foods Inc Carthage MS Processing Plant Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0			) 0		U	0	2,041,147 1,999,589	2,041,147 1,999,589
Alto Dairy Cooperative	0	0	0	o o	0	0	0	0	0	0	0	0			) 0	, ,	0	0	1,834,896	1,834,896
Cargill Meat Solutions Corp	0	0	0	o o	0	0	0	0	0	0	0	0	. 0		) 0	. 0	0	ő	1,829,503	1,829,503
Sanderson Farms Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	· · · ·	) 0	0	0	0	1,715,490	1,715,490
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	1,708,786	1,708,786
ADM Corn Processing	0	0	0	0	0	0	0	0	0	0	0	0	960,420	0	) 0	0	960,420	960,420	1,674,498	1,674,498
Gwaltney of Smithfield Ltd	0	0	0	0	0	0	0	0	0	0	0	0 050			0	0	0 050	0 050	1,601,454	1,601,454
Farmland Foods Inc United States Sugar Corp Bryant Mill	0	0	0	0	0	0	0	0	0	0	0	3,052			) 0	0	3,052	3,052	1,561,734 1,340,231	1,561,734 1,340,231
ADM Corn Processing	0	0	0	o o	0	0	0	0	0	0	0	177.999			) 15	. 0	178,014	178,014	1,340,231	1,329,250
Gold Kist Live Oak Processing Plant	o o	ő	Ö	ŏ	ő	0	o o	0	Ö	o o	0	0	. 0		) 0	. 0	0	0	1,309,657	1,309,657
American Proteins Inc Hanceville Div	0	ō	0	ō	0	0	0	0	ō	0	0	ō	0	· a	) 0	0	0	ō	1,286,672	1,286,672
Pryor Solae	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	1,237,160	1,237,160
Amalgamated Sugar Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0	0	1,216,705	1,216,705
Devro Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0		) 0	0		0	1,216,505	1,216,505
Tyson Fresh Meats Inc Tyson Fresh Meats Inc.	0	0	1,610 77	1,610 77	0	0	2,502	0	0	0	0	0	0	19,908 4.639		0	22,410 4,639	24,020 4,716	1,177,868 1,174,436	1,172,326 1,155,692
Sanderson Farms Inc	0	0	,,,	′′	0	0	0	0	0	0	0	0		4,038	, ,	, ,	4,039	4,716	1,174,436	1,138,410
Tyson Foods Inc Processing Plant	0	0	0	0	0	0	0	0	0	0	0	692			) 0	, 0	692	692	1,137,557	1,137,557
Corn Products Argo Plant	o o	ő	2.400	2.400	ő	0	o o	0	Ö	o o	0	5	0		) 0	. 0	5	2,405	1,116,271	1,113,871
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,109,398	1,109,398
Tyson Fresh Meats Inc- Louisa County LA.	0	0	0	0	0	0	0	0	0	0	0	7,855		0	) 0	0	7,855		1,093,885	1,093,885
Tyson Fresh Meats Inc. West Point Nebraska	0	0	0	0	0	0	0	0	0	0	0	22		0	) 0	0	22	22	1,032,688	1,032,688
Cargill Inc ADM	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	56,996	1,009,874 1,005,644	1,009,874 1,005,644
Smithfield Packing Co	0	0	0	0	0	0	0	0	0	0	0	0	56,996		, 0	0	56,996	56,996	998,120	1,005,644
Gold Kist Sanford Poultry Plant	0	0	0	ň	0	0	0	0	0	0	0	0			, ,	, 0	0	0	968,045	968,045
Pilgrim's Pride Corp	0	0	0	0	0	0	0	0	0	0	0	0	. 0		) 0	0	0	l ő	932,311	932,311
Grain Processing Corp	0	Ō	ō	ō	Ō	0	ō	ō	Ō	ō	Ō	ō	0	, d	) 0	0	ō	ō	889,442	889,442
Tyson Foods Inc. Blountsville	0	0	0	0	0	0	0	0	0	0	0	0	0		) 0	0	0	0	883,327	883,327
ADM Quincy	0	0	0	0	0	0	0	0	0	0	0	0	0	2,563	0	0	2,563	2,563	880,590	880,590
Tyson Foods Inc Gadsden Processing Tyson Foods Inc Heflin Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	862,961 862,687	862,961 862,687
ryson roods inc Hettin Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	. 0		, 0	0	0	0	862,687	862,687

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject/hee/firkdices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.eps.gov/hrt/hridata.

Note: On-site Desposal or Other Releases induced for Releases induced from Section 6.2 Substitute or Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A). Other Surface Involved Releases include from Section 6.2 Underground Injection to Class IWells (M84. M72). Substitute or Non-point Air Emissions (5.1). Stack or Point Source Air Emissions (5.2). Surface Water Discharges (5.3). Class II-V Wells (6.4.2). Land Treatment (5.5.2). RCRA Subtitle C Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A). Other Surface Impoundments (M84. M72). Substitute (5.5.3A). Other Surface Impoundments (M85). Other Surface Impoundme compounds only).

### facilityREL2005B-SIC21.xls 2/17/07

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Tobacco (SIC 21)

(SIC 21)									(	On-site Disposal o	or Other Release	s					
						erground Injection and Other Landfill					Other On-site	e Disposal or O	ther Releases				
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	<b>Subtotal</b> Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Ci Pounds	lass II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Total On-site Disposal or I Other Releases
Philip Morris Blended Leaf Site	Richmond	VA	2	0	0	0	0	6,684	668,420	0	0	0	0	0	0	675,104	
Philip Morris Park 500 Site	Chester	VA	9	0	0	0	0	642	335,464	42,434	0	0	0	0	0	378,540	378,540
Universal Leaf North America	Nashville	NC	1	0	0	0	0	0	59,898	0	0	76.803	0	0	0	136,701	136,701
Alliance One International Inc	Wilson	NC	2	0	0	0	0	5.898	16.069	500	0	0	0	0	0	22,467	
Philip Morris USA Inc Cabarrus	Concord	NC	3	0	0	Ó	Ó	621	118,879	0	0	0	Ö	0	0	119,500	119,500
R. J. Reynolds Tobacco Co	Macon	GA	6	0	0	0	0	15,000	83,025	0	0	0	0	0	0	98,025	98,025
Alliance One International Inc.	Farmville	NC	2	0	0	0	0	5,692	23,063	0	0	0	0	0	0	28,755	28,755
R. J. Reynolds Tobacco Co. Whitaker Park	Winston-Salem	NC	5	0	0	0	0	934	91,293	0	0	0	0	0	0	92,227	92,227
Philip Morris Commerce Rd Site	Richmond	VA	4	0	0	0	0	312	90,604	0	0	0	0	0	0	90,916	90,916
R. J. Reynolds Tobacco Co.	Tobaccoville	NC	3	0	0	0	0	0	37,922	0	0	0	0	0	0	37,922	37,922
Lorillard Tobacco Co	Greensboro	NC	1	0	0	0	0	5	4,654	5	0	0	0	0	0	4,664	4,664
Universal Leaf NA US Inc	Danville	VA	1	0	0	0	0	0	5,235	0	0	16.401	0	0	0	21,636	21,636
R.J. Reynolds Tobacco Co	Chester	VA	3	0	0	Ó	Ó	5,710	830	12,660	0	0	Ö	0	0	19,200	
Alliance One International Inc	Danville	VA	2	0	0	0	0	862	3,054	0	0	0	0	0	0	3,916	3,916
Alliance One International Inc	Wilson	NC	2	0	0	0	0	751	2,071	10	0	0	0	0	0	2,832	2,832
Alliance One International Inc	Wilson	NC	2	0	0	0	0	903	2,632	10	0	0	0	0	0	3,545	3,545
Philip Morris Products Inc Export Processing Facility	Mc Kenney	VA	3	0	0	0	0	5	7,700	0	0	0	0	0	0	7,705	7,705
Liggett Group LLC	Mebane	NC	1	0	0	0	0	5	6,603	0	0	0	0	0	0	6,608	6,608
Imperial Processing Corp	Kenbridge	VA	1	0	0	0	0	0	3,221	0	0	0	0	0	0	3,221	3,221
Lancaster Leaf Tobacco Co. of Pa Inc.	Lancaster	PA	1	0	0	0	0	0	4,259	0	0	0	0	0	0	4,259	4,259
Commonwealth Brands Inc	Reidsville	NC	1	0	0	0	0	2,032	1,194	250	0	0	0	0	250	3,726	3,726
U. S. Smokeless Tobacco Manufacturing LP	Hopkinsville	KY	1	0	0	0	0	0	1,637	0	0	0	0	0	0	1,637	1,637
R. J. Reynolds Tobacco (Ci) Co	Yabucoa	PR	1	0	0	49	49	0	49	0	0	0	0	0	0	49	98
U. S. Smokeless Tobacco Manufacturing LP	Nashville	TN	1	0	0	0	0	105	21	0	0	0	0	0	0	126	126
Lane Ltd	Tucker	GA	1	0	0	0	0	4	140	0	0	0	0	0	0	144	144
US Flue Cured Tobacco Growers Inc.	Timberlake	NC	1	0	0	0	0	0	117	0	0	0	0	0	0	117	117
U.S. Smokeless Tobacco Manufacturing LP	Franklin Park	IL	1	0	0	0	0	8	58	0	0	0	0	0	0	66	66
U. S. Smokeless Tobacco Manufacturing LP	Clarksville	TN	1	0	0	0	0	3	7	0	0	0	0	0	0	10	10

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/Refer to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document altwww.epa.gov/tritridata.

Note: On-site Desposal or Other Releases include Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (4.5.2), Other Surface Impoundments (4.5.2), All Control of Surface Impoundments (4.5.2), Other Surface Impoundments (4.5.2), All Control of Surface Impoundments (4.5.2), All Control of Surface Impoundments (4.5.2), Other Surface Impoundments (4.5.2), All Control of Surface Impoundments (4.5.2), Other Surface Impoundments (4.5.2), All Control of Surf metal category compounds only).

### facilityREL2005B-SIC21.xls 2/17/07

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Tobacco (SIC 21)

(SIC 21)								C	Off-site Dispo	sal or Other Relea	ses									
			s I Undergroun andfills, and Ot				Wastewater			Other Off-site I	Disposal or Other	Releases								Total On-site and Off-site Disposal or Other
		RCRA Subtitle C	Other			Solidification/ Stabilization (Metals and Metal Category Compounds	Treatment (Excluding	Transfers to POTWs (Metals and Metal Category		RCRA Subtitle C Surface	Other Surface	Land	Other Land	Other Off-site	Transfers to			Total Off-site Disposal or Other	Total On-site and Off-site Disposal or Other	Releases, not including Class I Underground Injection Wells, RCRA Subtitle C
Facility	Class I Wells		Landfills	Subtotal	Storage Only	Compounds Only)	Compounds Only)	Compounds Only)		Impoundments		Treatment	Disposal	Management	for Disposal	Unknown	Subtotal		Releases	
raciity	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
Philip Morris Blended Leaf Site	0	5,555	0	5,555	0	0	0	0	0	0	0	0	0	0	0	0	0	5,555	680,659	
Philip Morris Park 500 Site	0	3,326	0	3,326	ı ő	0	0	0	0	0	0	0	0	0	0	n	0	3,326	381,867	378,540
Universal Leaf North America	0	0,020	0	0,020	ı ő	0	0	0	0	0	0	0	0	0	0	n	0	0,020	136,701	136,701
Alliance One International Inc	0	0	6.447	6.447	ı ő	0	0	0	0	0	0	24.402	85.924	0	0	n	110,326	116,773	139,240	
Philip Morris USA Inc Cabarrus	0	0	0,117	0,111	ő	0	0	0	0	0	0	21,102	00,021	0	0	0	0.10,020	0.10,770	119,500	
R. J. Reynolds Tobacco Co	0	0	21,221	21,221	0	0	0	0	0	0	0	2,476	0	0	0	0	2,476	23,697	121,721	
Alliance One International Inc.	0	0	0	,	0	0	0	0	0	0	0	_,	69.390	0	0	0	69.390	69,390	98,145	
R. J. Reynolds Tobacco Co. Whitaker Park	0	0	17,672	17,672	0	0	0	0	0	0	0	0	0	0	0	0	0	17,672	109,899	
Philip Morris Commerce Rd Site	ō	381	0	381	ō	ō	0	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	381	91,297	90,916
R. J. Reynolds Tobacco Co.	0	0	1,790	1.790	0	0	0	0	0	0	0	0	0	0	0	0	0	1,790	39,712	37,922
Lorillard Tobacco Co	0	0	0	0	0	0	0	0	0	0	0	0	32,343	0	0	0	32,343	32,343	37,007	37,007
Universal Leaf NA US Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,636	
R.J. Reynolds Tobacco Co	0	0	179	179	0	0	0	Ó	0	0	0	572	0	0	Ö	0	572	751	19,951	
Alliance One International Inc	0	0	0	0	0	0	0	0	0	0	0	14,693	0	0	0	0	14,693	14,693	18,609	18,609
Alliance One International Inc	0	0	0	0	0	0	0	0	0	0	0	11,576	0	0	0	0	11,576	11,576	14,408	14,408
Alliance One International Inc	0	0	0	0	0	0	0	0	0	0	0	0	8,317	0	0	0	8,317	8,317	11,862	11,862
Philip Morris Products Inc Export Processing Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,705	7,705
Liggett Group LLC	0	0	5,521	5,521	0	0	0	0	0	0	0	0	0	0	0	0	0	5,521	12,129	6,608
Imperial Processing Corp	0	0	5,654	5,654	0	0	0	0	0	0	0	2,719	0	0	0	0	2,719	8,373	11,594	
Lancaster Leaf Tobacco Co. of Pa Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,259	4,259
Commonwealth Brands Inc	0	0	38,718	38,718	0	0	0	0	0	0	0	0	0	0	0	0	0	38,718	42,444	
U. S. Smokeless Tobacco Manufacturing LP	0	0	21,322	21,322	0	0	0	0	0	0	0	0	0	0	0	0	0	21,322	22,959	
R. J. Reynolds Tobacco (Ci) Co	0	0	0	0	0	0	0	0	0	0	0	0	0	1,248	0	0	1,248	1,248	1,346	
U. S. Smokeless Tobacco Manufacturing LP	0	0	61,951	61,951	0	0	0	0	0	0	0	153	0	0	0	0	153	62,104	62,230	
Lane Ltd	0	0	11,000	11,000	0	0	0	0	0	0	0	0	0	0	0	0	0	11,000	11,144	
US Flue Cured Tobacco Growers Inc.	0	0	11,187	11,187	0	0	0	0	0	0	0	0	0	0	0	0	0	11,187	11,304	
U.S. Smokeless Tobacco Manufacturing LP	0	0	41,999	41,999	0	0	0	0	0	0	0	0	0	0	0	0	0	41,999	42,065	
U. S. Smokeless Tobacco Manufacturing LP	0	0	2,292	2,292	0	0	0	0	0	0	0	0	0	0	0	0	0	2,292	2,302	. 10

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject/hei@riskcs Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.eps.gov/hrt/hridata.

Note: On-site Disposal or Other Releases induced Underground injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A), Other Surface Impoundments (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category Compounds only M14 or M14, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category Surface). compounds only).

#### facilityREI 2005B-SIC22 xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Textiles (SIC 22)

Textiles (SIC 22)			1						On-site Disposal or	Other Release	s					
			On-site Dispos	al to Class I Unde	erground Injection	Wells, RCRA										
			Su	btitle C Landfills,	and Other Landfil	ls				Other On-site	Disposal or O	her Releases				
												RCRA Subtitle C				Total On-site
Facility	City	State For			Other On-site Landfills Pounds	Subtotal Pounds	Emissions	Point Source Air Emissions Pounds	Surface Water Discharges Class Pounds	ss II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	
Coats American Sevier Plant	Marion	NC	2 0		0	0	0	483,409	0	0	0	0	0	0	483,409	483,409
Galey & Lord Society Hill	Society Hill	SC	9 0	0	0	0	0	77,240	150,270	0	0	0	29,400	0	256,910	256,910
Springs Grace Complex	Lancaster	SC	9 0	0	0	0	10,165	250,809	0	0	0	0	0	0	260,974	260,974
American & Efird Inc. Plant 05	Mount Holly	NC	2 0	0	0	0	0 1.035	214,946	0	0	0	0	0	0	214,946 206.977	214,946
Holliston Mills Inc Guilford Mills Inc. Guilford East Site	Church Hill	TN NC	1	0	0	0	1,035	205,942 22,455	168.499	0	0	0	0	0	190,954	206,977 190,954
	Kenansville	GA .	4	U	U	0	20,534		150,499	0	0	0	161,304	0	184,890	184,890
Mount Vernon Mills Inc Apparel Fabrics Div Synfin Industries	Trion North Wales	PA PA	1	0	0	o o	20,534	3,037 113.883	15	0	0	0	101,304	0	184,890	184,890
Avondale Mills Inc Woodhead Plant	Graniteville	SC SC	<u>-</u>	0	0	9	12,705	113,883 80,550	U	0	0	0	0	0	93,255	114,133 93,255
Highland Industries	Kernersville	NC NC	2	0	0	0	573	100.286	0	0	0	0	0	0	100.859	100,859
Excello Fabric Finishers Inc.	Coshocton	OH	ا ا	0	0	0	250	92,037	0	0	0	0	0	0	92,287	92,287
Continental Tire Na Inc Aldora Plant	Barnesville	GA	3	0	0	ŏ	67	76,159	0	0	0	0	0	0	76,226	76,226
Omnova Solutions Inc	Columbus	MS	6 0	0	0	ň	10,080	57.303	0	0	0	0	0	ő	67.383	67,383
Synthetics Finishing 321 Plant	Hickory	NC	3 0	0	0	ñ	97	64.027	0	0	0	0	0	ő	64.124	64,124
Pre Con Inc	Petersburg	VA	2	0	0	ñ	10,114	42.166	0	0	n	0	0	0	52,280	52,280
Toray Composites (America)	Tacoma	WA	4	0	0	ñ	5,150	46.500	0	0	n	0	0	10	51,660	51,660
Johns Manville Corp	Etowah	TN	2	0	0	ŏ	728	47,355	5	0	0	0	0	.0	48,088	48,088
Bradford Industries Inc	Lowell	MA	5 0	0	0	ō	13,800	33.800	0	0	0	0	0	0	47,600	47,600
Hurt Finishing Plant	Hurt	VA	3 0	0	0	ō	157	43.390	157	0	0	0	0	0	43,704	43.704
Dan River Inc Schoolfield Complex	Danville	VA	2	0	0	ō	420	43,216	0	0	0	0	0	0	43,636	43,636
Rapid Die & Molding Co.	Cassville	WI	1 6	ő	ŏ	ŏ	250	39.461	ő	ő	ő	ő	ŏ	ő	39,711	39,711
Velcro USA Inc.	Manchester	NH	1 0	ō	ō	ō	186	37.256	ō	ō	0	ō	0	ō	37,442	37,442
Kenyon Industries Inc.	Kenyon	RI	7 0	0	0	ō	760	36,240	338	0	0	0	0	0	37,338	37,338
Saint-Gobain Performance Plastics	Hoosick Falls	NY	3 0	0	0	o	0	36.677	0	0	0	0	0	0	36,677	36,677
Duro Textiles LLC	Fall River	MA	4 0	Ö	0	0	9,503	23,488	0	0	0	0	0	0	32,991	32,991
Textileather Corp	Toledo	OH	4 0	0	0	0	860	2,960	265	0	0	0	0	0	4,085	4,085
Synthetics Finishing Long View Plant	Hickory	NC	3 0	0	0	0	724	34,905	0	0	0	0	0	0	35,629	35,629
Jarden Consumer Solutions (Dba Sunbeam)	Waynesboro	MS	4 0	0	0	0	0	0	0	0	0	0	0	0	0	0
Worthen Coated Fabrics	Grand Rapids	MI	1 0	0	0	0	28,466	733	0	0	0	0	0	0	29,198	29,198
Rockland-Bamberg Industries	Bamberg	SC	3 0	0	0	0	6,979	565	0	0	0	0	0	0	7,544	7,544
Firestone Fibers & Textiles Co	Gastonia	NC	3 0	0	0	0	750	25,111	0	0	0	0	0	0	25,861	25,861
Rockland Bleach & Dye Works	Baltimore	MD	3 0	0	0	0	4,832	391	0	0	0	0	0	0	5,223	5,223
Santee Print Works Inc	Sumter	SC	2 0	0	0	0	0	25,024	0	0	0	0	0	0	25,024	25,024
Westpoint Home Inc Opelika Facility	Opelika	AL	2 0	0	0	0	231	23,521	52	0	0	0	0	0	23,804	23,804
Grafil Inc	Sacramento	CA	2 0	0	0	0	500	22,984	0	0	0	0	0	0	23,484	23,484
Shawmut Corp	West Bridgewater	MA	1 0	0	0	0	250	22,720	0	0	0	0	0	0	22,970	22,970
Athol Corp	Butner	NC	4 0	0	0	0	0	22,779	0	0	0	0	0	0	22,779	22,779
Enersys Tube Manufacturing	Richmond	KY	2 0	0	0	0	0	22,658	0	0	0	0	0	0	22,658	22,658
Uniroyal Engineered Products LLC	Stoughton	WI	3 0	0	0	0	19,058	2,857	0	0	0	0	0	0	21,915	21,915
Phifer Wire Products Inc	Tuscaloosa	AL	6 0	0	0	0	19,490	0	0	0	0	0	0	0	19,490	19,490
Firestone Fibers & Textiles Co.	Kings Mountain	NC	4 0	0	0	0	20	20,174	0	0	0	0	0	0	20,194	20,194
Glit-Microtron Inc	Wrens	GA	4	0	917	917	265	19,891	0	0	0	0	0	5	20,161	21,078
Western Piece Dyers & Finishers Inc.	Chicago	IL	1] 0	0	0	0	1,907	17,609	0	0	0	0	0	0	19,516	19,516
Alpha Associates Inc	Woodbridge	NJ	4	0	0	0	37	15,860	0	0	0	0	0	0	15,897	15,897
Carlisle Finishing Co LLC	Carlisle	SC	2 0	0	0	0	6,250	12,500	0	0	0	0	0	0	18,750	18,750
Royal Cord Inc.	Thomaston	GA	3 0	0	0	0	159	16,520	0	0	0	0	0	0	16,679	16,679
Milliken & Co Hillside Plant	Lagrange	GA	2 0	0	0	0	409	13,786	0	0	0	0	0	0	14,195	14,195
Eddington Thread Manufacturing Co	Worcester	MA	]] 9	0	0	0	1,846	12,341	0	0	0	0	0	0	14,187	14,187
Lewcott Corp	Millbury	MA	4 0		0	0	248	13,358	0	0	0	0	0	0	13,606	13,606
Mount Vernon Mills Inc La France Div	La France	SC	4 (	0	0	0	0	13,560	0	0	0	0	0	0	13,560	13,560

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/fielder to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

### facilityREL2005B-SIC22.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Textiles (SIC 22)									ff site Diene	sal or Other Relea	2000								1	
	<u> </u>								n-aite Dispo	oai Ji Other Relea	1000									
			ss I Undergroun																	Total On-site and
	Wells, RCRA	Subtitle C L	andfills, and Oth	ner Landfills			Wastewater			Other Off-site	Disposal or Other	Releases								Off-site Disposal or Other
								Transfers to												Releases, not
						Solidification/	(Excluding	POTWs												including Class I
						Stabilization	POTWs) (Metals												Total On-site	Underground
						(Metals and Metal	and Metal	Metal										Total Off-site		Injection Wells,
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or	RCRA Subtitle C
Facility	Class I Wells	Subtitle C Landfills	Other Landfills	0	Storage Only	Compounds Only)	Compounds Only)	Compounds Only)	Class II-V	Surface Impoundments		Land Treatment	Other Land Disposal	Other Off-site Management		Unknown	Subtotal	Other Releases	Other Releases	Landfills and Other Landfills
Facility	Pounds	Pounds	Pounds	Subtotal Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds			Pounds
Coats American Sevier Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	483,409	483,409
Galey & Lord Society Hill	0	0	0	0	0	0 1,733	0	0	0	0	0	27,080	0	0	0	0	27,080			283,990 262,707
Springs Grace Complex American & Efird Inc. Plant 05	0	0	0	0	0	1,733	0	0	0	0	0	0	0	0	0	0	1,733	1,733	262,707 214,946	214,946
Holliston Mills Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206,977	206,977
Guilford Mills Inc. Guilford East Site	0	0	0	ō	0	ō	0	0	0	0	ō	3,869	36	25	ō	0	3,930	3,930		194,884
Mount Vernon Mills Inc Apparel Fabrics Div	0	0	0	0	0	0	0	494	0	0	0	0	0	0	0	0	494	494	185,384	185,384
Synfin Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,133	114,133
Avondale Mills Inc Woodhead Plant	0	0	0	0	0	0	0	640	0	0	0	0	0	0	0	11,300	11,940	11,940		105,195
Highland Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,859	100,859 92,287
Excello Fabric Finishers Inc. Continental Tire Na Inc Aldora Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	U	0	92,287 76,226	92,287 76,226
Omnova Solutions Inc	0	0	193	193	2.119	0	0	3.069	0	0	0	0	0	0	0	0	5.188	5,381	72,763	72,570
Synthetics Finishing 321 Plant	0	ō	0	0	_,	ō	0	86	ō	0	ō	ō	ō	ō	ō	1,245	1,331	1,331	65,455	65,455
Pre Con Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,280	52,280
Toray Composites (America)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,660	51,660
Johns Manville Corp	0	0	1,895	1,895	0	5	0	5	0	0	0	0	0	0	0	0	10	1,905		48,098
Bradford Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0 157	0	0	448	0	448 157	448 157	48,048	48,048 43,861
Hurt Finishing Plant Dan River Inc Schoolfield Complex	0	0	0	0	0	0	0	0	0	0	0	157	0	0	0	0	157	157	43,861 43,636	43,861
Rapid Die & Molding Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39.711	39,711
Velcro USA Inc.	0	1.176	ō	1.176	ō	ō	0	ō	ō	0	ō	ō	ō	ō	ō	ō	ō	1,176	38,618	37,442
Kenyon Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,338	37,338
Saint-Gobain Performance Plastics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,677	36,677
Duro Textiles LLC	0	0	0	0	0	0	0	3,557	0	0	0	0	0	0	0	0	3,557	3,557	36,548	36,548
Textileather Corp	0	0	0	716	0	31,700	0	15	0	0	0	0	0	0	0	0	31,715	31,715 721		35,800 35,634
Synthetics Finishing Long View Plant Jarden Consumer Solutions (Dba Sunbeam)	0	0	716	/16	0	0	0	5	0	0	0	0	0	0	30.988	0	30,988	30,988	36,350 30,988	35,634
Worthen Coated Fabrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,966	0	30,900	30,966	29,198	29,198
Rockland-Bamberg Industries	ő	ő	ő	ŏ	ő	ŏ	ő	19,518	ő	ő	ő	ő	ő	ő	ő	ő	19,518	19,518	27,062	27,062
Firestone Fibers & Textiles Co	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	25,867	25,861
Rockland Bleach & Dye Works	0	0	0	0	0	0	0	20,478	0	0	0	0	0	0	0	0	20,478	20,478	25,701	25,701
Santee Print Works Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,024	25,024
Westpoint Home Inc Opelika Facility	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0	0	31	31	23,835	23,835
Grafil Inc Shawmut Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	U	0	23,484 22,970	23,484 22,970
Athol Corp	0	0	3,507	3,507	0	0	0	0	0	0	0	0	0	0	0	0	0	3,507	26,286	22,779
Enersys Tube Manufacturing	o o	0	0,507	0,507	0	o o	0	0	0	0	ő	0	0	0	ő	0	0	0,307	22,658	22,658
Uniroyal Engineered Products LLC	0	0	9,896	9,896	0	0	0	0	0	0	0	0	0	0	0	0	0	9,896	31,811	21,915
Phifer Wire Products Inc	0	0	41,221	41,221	0	0	0	0	0	0	0	0	0	0	1,485	0	1,485	42,706	62,196	20,975
Firestone Fibers & Textiles Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,194	20,194
Glit-Microtron Inc	0	0	1,172	1,172	0	0	0	0	0	0	0	0	0	0	0	0	0	1,172	22,250	20,161
Western Piece Dyers & Finishers Inc. Alpha Associates Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.000	0	3,000	3,000	19,516 18,897	19,516 18,897
Alpha Associates Inc Carlisle Finishing Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,000	0	3,000	3,000	18,897	18,897
Royal Cord Inc.	0	0	0	n	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,679	16,679
Milliken & Co Hillside Plant	0	0	ō	ō	0	ō	ō	ō	0	ō	ō	ō	0	ō	0	ō	ō	0	14,195	14,195
Eddington Thread Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,187	14,187
Lewcott Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,606	13,606
Mount Vernon Mills Inc La France Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,560	13,560

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject/hel@fixdocs Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.eps.gov/hrt/hridata.

Note: On-site Disposal or Other Releases induced for Releases induced for Releases induced for Releases induced for Releases induced from Section 6.2 Substitute (S. 1.8). Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A) of the Releases include from Section 6.2 Underground Injection to Class II-V Wells (6.4.2), Land Treatment (Med. M. 17.2), Scholarge only (Mid.) Scidification/Substituization - Metalsa and Metal Category Compounds only (Mid. 27 mth.) RCRA Subtitle C surface Impoundments (Med. M. 17.3), Class II-V Wells (Med. M. 17.3), Class II-V Wells (Med. M. 17.3), Other Land Disposal (M. 17.3), Other Land Disposal (M compounds only).

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The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Apparel (SIC 22)

(SIC 23)																	
										On-site Disposal o	or Other Releases	S					
						rground Injection in and Other Landfills					Other On-site	Disposal or Otl	her Releases				
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds		Point Source Air Emissions Pounds	Surface Water Discharges Cl	lass II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	<b>Subtotal</b> Pounds	Total On-site Disposal or Other Releases Pounds
Sandusky Athol International	Sandusky	OH	7	0	0	0	0	6,683	46,119	0	0	0	0	0	0	52,802	
BBI Enterprises Group Inc	Holland	MI	3	0	0	0	0	0	47,100	0	0	0	0	0	0	47,100	
Paxar Printed Label	Lenoir	NC	2	0	0	0	0	22,305	19,844	0	0	0	0	0	0	42,149	42,149
Best Manufacturing Co Menlo Div	Menlo	GA	3	0	0	0	0	1,890	35,906	0	0	0	0	0	0	37,796	
Ansell Protective Products	Coshocton	OH	3	0	0	0	0	474	13,210	0	0	0	0	0	0	13,684	
H.P. Pelzer Automotive Systems Inc	Thomson	GA	3	0	0	0	0	709	6,382	0	0	0	0	0	0	7,091	7,091
Bollman Hat Co	Adamstown	PA	2	0	0	0	0	0	6,492	0	0	0	0	0	0	6,492	6,492
Duracote Corp	Ravenna	OH	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial Vehicle Group	Statesville	NC	1	0	0	0	0	250	250	0	0	0	0	0	0	500	
Fruit of The Loom Jamestown	Jamestown	KY	3	0	0	0	0	28	2,801	0	0	0	0	0	0	2,829	2,829
Dayton Bag & Burlap	Dayton	OH	2	0	0	0	0	0	2,545	0	0	0	0	0	0	2,545	
Magee Rieter Automotive Systems	Bloomsburg	PA	3	0	0	0	0	0	120	0	0	0	0	0	0	120	120
Seamless Textiles Inc	Humacao	PR	2	0	0	0	0	6	0	0	0	0	0	0	0	6	6

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/lifefer to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document altwww.epa.gov/tritridata.

Note: On-site Desposal or Other Releases include Underground Injection to Class II Wells (Section 54.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (6.5.3A), Other Surface Impoundments (M81), RCRA Subtitle C Landfills (M84), RCRA Subtitle C Landfills (M85), Other Landfills (M84), MAY2), Storage Only (M10), Solidification/Sabbilization-Metals and Metal Category Compounds only (M82 or M61), RCRA Subtitle C Surface Impoundments (M85, M83), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

### facilityREL2005B-SIC23.xls 2/17/07

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Apparel (SIC 22)

(SIC 23)																				
								Of	f-site Dispo	sal or Other Relea	ISES									
			s I Undergroun ndfills, and Ot							Other Off-site	Disposal or Other	Releases								Total On-site and Off-site Disposal
		RCRA				(Metals and Metal Category	(Excluding POTWs) (Metals and Metal Category	Metal Category		RCRA Subtitle C					Transfers to			Total Off-site		Injection Wells, RCRA Subtitle C
=		Subtitle C Landfills	Other Landfills		Storage	Compounds	Compounds		Class II-V	Surface Impoundments	Other Surface		Other Land	Other Off-site				Other	Other	
Facility	Class I Wells Pounds	Pounds	Pounds	Subtotal Pounds		Only) Pounds	Only) Pounds	Only) Pounds	Pounds	Pounds	Impoundments Pounds	Treatment Pounds	Disposal Pounds	Management Pounds	for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds	Releases Pounds	
Sandusky Athol International	0	0	3,232	3,232	0	0	0	0	0	0	0	0	0	0	0	0	0	3,232	56,034	
BBI Enterprises Group Inc	0	0	33,500	33,500	0	0	0	0	0	0	0	0	0	0	0	0	0	33,500	80,600	47,100
Paxar Printed Label	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,149	42,149
Best Manufacturing Co Menlo Div	0	4,000	0	4,000	0	60	0	0	0	0	0	0	0	0	0	0	60	4,060	41,856	
Ansell Protective Products	0	0	37,363	37,363	0	0	0	3	0	0	0	0	0	0	0	0	3	37,366	51,050	
H.P. Pelzer Automotive Systems Inc	0	0	5,061	5,061	0	0	0	0	0	0	0	0	0	0	0	0	0	5,061	12,152	
Bollman Hat Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,492	
Duracote Corp	0	0	22,000	22,000	0	0	0	0	0	0	0	0	0	0	5,376	0	5,376	27,376	27,376	5,376
Commercial Vehicle Group	0	0	82,780	82,780	0	0	0	0	0	0	0	0	0	0	0	2,500	2,500	85,280	85,780	
Fruit of The Loom Jamestown	0	0	86	86	0	0	0	55	0	0	0	0	0	0	0	0	55	141	2,970	2,884
Dayton Bag & Burlap	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,545	
Magee Rieter Automotive Systems	0	0	0	0	0	0	0	892	0	0	0	0	0	0	0	0	892	892	1,012	1,012
Seamless Textiles Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/herefixidoses Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.eps.gov/hrt/hridata.

Note: On-site Disposal or Other Releases include for Releases invented underground injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Further Landfills (5.5.1A), CRRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A

#### facilityREI 2005B-SIC24 xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Lumber (SIC 24)

Lumber (SIC 24)										On-site Disposal or Of	ther Release	ıs					
						erground Injection and Other Landfill				(	Other On-site	e Disposal or Ot	her Releases				
													RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Pounds	Air Emissions Pounds	Surface Water Discharges Class Pounds	II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Pounds	
Plum Creek Mdf Inc	Columbia Falls	MT	5	0	554	0	554	1,250	859,044	0	0	0	0	0	0	860,294	860,848
American Woodmark Corp Hardy County Plant	Moorefield	WV	6	0	0	0	0	8,488	753,299	0	0	0	0	0	0	761,787	761,787
Craftmaster Manufacturing Inc .	Wysox	PA	12	0	0	141,027	141,027	11,203	692,719	969	0	1,035	0	0	0	705,925	846,952
Roseburg Forest Products Co Dillard Complex	Dillard	OR	5 14	0	0	1,375	1,375	0	619,819	0	0	0	0	0	0	619,819	621,194
Louisiana-Pacific Corp	Roaring River	NC	14	0	0	23,584	23,584	18,777	517,373	2,034	0	438 0	0	0	0	538,622 528,683	
Diboll Fiber Products	Diboll	TX MS	6	0	0		9.798	5	528,678 463,640	-	0	0	0	0	0		528,683
Masonite Corp	Laurel Columbus	MS MS	9	0	0	9,798	9,798	43,885	463,640 451.383	5	0	0	2	0	0	507,532 476,931	517,329 476,931
Sanderson Plumbing Products Inc. Georgia-Pacific Corp	Columbus Catawba	MS SC	6	0	0	0	0	25,548 40	451,383 463,798	0	0	0	0	0	0	463,838	
Collins Products LLC	Klamath Falls	OR	4	0	0	0	0	40	445,079	0	0	0	0	0	0	465,636	445,079
Georgia Pacific Corp.	Phillips	WI	4	0	0	0	0	2.909	445,079	0	0	0	0	0	0	431.118	445,079
Norbord Georgia Inc.	Cordele	GA	0	0	0	668	668	2,909	374.022	0	0	0	0	0	0	374.022	
Wood-Mode Inc	Kreamer	PA PA	5	0	0	000	000	130,624	239,386	0	0	0	0	0	0	374,022	374,690 370,010
Langboard Mdf	Willacoochee	GA	,	0	0	0	0	130,024	366.225	0	0	0	0	0	0	366,225	
Georgia-Pacific Corp. Gaylord Particleboard	Gaylord	MI	0	0	0	0	0	0	328,091	0	0	0	0	0	0	328,091	328,091
Georgia-Pacific Corp. Gaylord Particleboard Georgia-Pacific Fiberboard Plant	Holly Hill	SC	0	0	0	373	373	0	317,434	0	0	0	0	0	0	317,434	
Mid Continent Cabinetry	Newton	KS	3	0	0	0	3/3	31.566	284.094	0	0	0	0	0	0	317,434	
Sierrapine Ltd. Medite Div.	Medford	OR	4	0	0	0	0	31,300	304.405	0	0	-	0	0	0	304.442	304,442
Huber Engineered Woods LLC	Easton	ME	-	0	0	0	0	28,124	270.390	0	0	0	0	0	0	298,515	298,515
Tin Inc (Dba Temple-Inland)	Thomson	GA	4	0	0	0	0	6.936	273,929	255	0	0	0	0	0	281,120	
Del-Tin Fiber L.L.C.	El Dorado	AR	6	0	0	0	ŏ	751	250.169	35	0	0	0	0	0	250,955	
Georgia-Pacific Taylorsville Operations	Taylorsville	MS	18	0	0	0	0	32.695	214,869	0	0	0	0	0	0	247,564	
Georgia-Pacific Corp	Grenada	MS		0	0	0	0	1,000	268.013	0	0	0	0	0	0	269.013	
Georgia-Pacific Corp. Mt. Hope OSB	Mount Hope	WV	6	0	0	0	0	0	251.809	n	0	0	0	0	0	251,809	
Weyerhaeuser Albany	Albany	OR	12	0	0	0	o o	39,037	187.950	1	0	0	0	0	0	226,988	226,988
Boise Building Solutions Manufacturing LLC Particleboard	La Grande	OR	2	0	0	0	0	2,138	213,787	0	0	0	0	0	0	215,925	
Georgia-Pacific Louisville Operations	Louisville	MS	12	0	0	0	0	28,300	185,357	0	0	0	0	0	0	213,657	213,657
Tin Inc (Dba Temple-Inland)	Hope	AR	4	0	0	0	0	3,517	208,268	5	0	0	0	0	0	211,790	
Holland Panel Products	Holland	MI	4	0	0	0	0	0	209,206	0	0	0	0	0	0	209,206	
Norbord Industries Inc.	Deposit	NY	3	0	Ō	ō	ō	ō	207.452	ō	ō	20	ō	ō	ō	207,472	
Weyerhaeuser Co Elkin Plant	Elkin	NC	5	0	0	0	0	136	198.086	0	0	255	0	0	0	198,477	198,477
Kitchen Kompact	Jeffersonville	IN	4	0	0	0	0	195,638	0	Ö	0	0	0	0	0	195,638	195,638
Masterbrand Cabinets Inc	Arthur	IL	6	0	0	0	0	0	191,329	0	0	0	0	0	0	191,329	191,329
Georgia-Pacific Russellville Operations	Russellville	SC	15	0	0	13	13	16,450	172,851	15	0	0	0	0	71	189,388	189,401
Omega Cabinetry	Waterloo	IA	4	0	0	0	0	0	189,300	0	0	0	0	0	0	189,300	189,300
Roseburg Forest Products Co Missoula Particleboard	Missoula	MT	3	0	77	0	77	0	188,447	0	0	0	0	0	0	188,447	188,524
Ainsworth Engineered USA LLC	Bemidji	MN	5	0	0	0	0	163	152,780	0	0	30,907	0	0	0	183,850	183,850
Ainsworth Engineered (USA) LLC	Grand Rapids	MN	5	0	0	0	0	0	183,668	0	0	0	0	0	0	183,668	183,668
Merillat LP Atkins Plant 12	Atkins	VA	4	0	0	0	0	0	181,844	0	0	0	0	0	0	181,844	
Weyerhaeuser Co ? Eugene Mdf	Eugene	OR	2	0	0	0	0	82	179,272	0	0	0	0	0	0	179,354	179,354
Marsh Furniture Co	High Point	NC	5	0	0	0	0	0	179,120	0	0	0	0	0	0	179,120	179,120
Sierrapine Ltd - Ampine Div	Martell	CA	2	0	0	0	0	0	177,676	0	0	0	0	0	0	177,676	
Marshfield Doorsystems Inc	Marshfield	WI	3	0	0	0	0	0	176,627	0	0	0	0	0	0	176,627	176,627
Weyerhaeuser Co Arcadia OSB Div	Simsboro	LA	5	0	0	0	0	0	173,581	0	0	0	0	0	0	173,581	173,581
Wellborn Cabinet Inc.	Ashland	AL	5	0	0	0	0	8,555	162,561	0	0	99	0	0	0	171,216	171,216
Dominance Industries Inc (Dba Pan Pacific Products)	Broken Bow	OK	2	0	0	0	0	1,827	167,242	10	0	0	0	0	10	169,089	169,089
Masterbrand Cabinets Inc	Grants Pass	OR	5	0	0	0	0	0	168,800	0	0	0	0	0	0	168,800	168,800
Georgia-Pacific Corp Skippers OSB	Skippers	VA	6	0	0	0	0	0	165,550	0	0	0	0	0	0	165,550	165,550
International Paper Co Camden Complex	Camden	TX	5	0	0	0	0	8,499	152,853	250	0	0	0	0	0	161,602	
MBCI - Ferdinand Operation	Ferdinand	IN	6	0	0	0	0	0	161,544	0	0	0	0	0	0	161,544	161,544

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/fielder to

Note: In its information uses oft minicates whereined (or to water whereined for the public has been exposed to toxic consistance in Information and the position and the positi metal category compounds only).

### facilityREL2005B-SIC24.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Lumber (SIC 24)

Lumber (SIC 24)									# -it- Di	-l Osb D-l-										
								0	ff-site Dispos	al or Other Rele	ases							1		
	Off-site Dis	posal to Cla	ss I Undergroun	d Injection																Total On-site and
			andfills, and Ot							Other Off-site	Disposal or Other	Releases								Off-site Disposal
							Wastewater	T												or Other
						Solidification/	(Excluding	Transfers to POTWs												Releases, not including Class I
						Stabilization	POTWs) (Metals												Total On-site	Underground
						(Metals and Metal	and Metal	Metal										Total Off-site		Injection Wells,
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or		RCRA Subtitle C
		Subtitle C			Storage			Compounds	Class II-V	Surface		Land	Other Land	Other Off-site				Other	Other	Landfills and
Facility	Class I Wells	Landfills		Subtotal	Only		Only)	Only)		Impoundments			Disposal				n Subtota			Other Landfills
	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds				s Pounds			Pounds
Plum Creek Mdf Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	0		0	860,848	860,294
American Woodmark Corp Hardy County Plant	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0	) (	) (		0	761,787	761,787
Craftmaster Manufacturing Inc .	0	0	200	200	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	200		705,925
Roseburg Forest Products Co Dillard Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	621,194	619,819
Louisiana-Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	3,544	0	0	) (	) (	0,011	3,544		542,165
Diboll Fiber Products	0	U	470.075	470.075	0	0 400	0	0	0	0	0	0	0	U		) (			528,683	528,683
Masonite Corp	0	U	173,075	173,075	0	2,428	0	3,341	0	0	0	0	0	U		) (	-,			513,300
Sanderson Plumbing Products Inc. Georgia-Pacific Corp	0	0	1,246	1,246	0	0	0	0	0	0	0	0	0	0		) (		1,246	478,177 463,838	476,931 463,838
Collins Products LLC	0	0	0	0	0		0	0	0	0	0	0	0	0	, (	, ,	, (	,	465,636	445,079
Georgia Pacific Corp.	0	0	0	0	0	. 0	0	0	0	0	0	0	0	0	, ,	, ,	, ,	1 %	445,079	431,118
Norbord Georgia Inc.	0	0	0	0	0		0	0	0	0	0	0	0	0	, ,	) (	, ,	0	374,690	374,022
Wood-Mode Inc	l ő	n	0	0	0		0	0	ů .	0	0	0	0	0	, ,	) (		i i	370,010	370,010
Langboard Mdf	, o	n	22,391	22,391	0	0	0	31	ů.	0	0	0	0	0	, ,	, ,	31	1 22,422		366,256
Georgia-Pacific Corp. Gaylord Particleboard	0	0	158	158	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	158	328,249	328,091
Georgia-Pacific Fiberboard Plant	0	0	.00	0	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	0	317,807	317.434
Mid Continent Cabinetry	ō	426	ō	426	ō	Ō	ō	ō	ō	ō	ō	ō	ō	105	5 0	. d	) 105	531	316,191	315,765
Sierrapine Ltd. Medite Div.	0	0	0	0	Ó	0	0	0	0	0	0	0	5	0	) (	) 0	) 5	5 5	304,447	304,447
Huber Engineered Woods LLC	0	0	27	27	0	0	0	0	0	0	0	0	15	0	) (	0	) 15	5 42	298,557	298,530
Tin Inc (Dba Temple-Inland)	0	0	124	124	0	0	0	0	0	0	0	0	0	0	) (	0	) (	124	281,244	281,120
Del-Tin Fiber L.L.C.	0	0	2,383	2,383	0	0	0	0	0	0	0	0	107		5 0	) (				277,547
Georgia-Pacific Taylorsville Operations	0	0	0	0	0	0	0	0	0	0	0	0	23,888	0	) (	) (	23,888	23,888	271,451	271,451
Georgia-Pacific Corp	0	0	82	82	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	82	269,095	269,013
Georgia-Pacific Corp. Mt. Hope OSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	0	251,809	251,809
Weyerhaeuser Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	) (	0	226,988	226,988
Boise Building Solutions Manufacturing LLC Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	) (	0	215,925	215,925
Georgia-Pacific Louisville Operations	0	0	557	557	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	557	214,214	213,657
Tin Inc (Dba Temple-Inland)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	) (	0	211,790	211,790
Holland Panel Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	0	209,206	209,206
Norbord Industries Inc.	0	U	0	0	0	0	0	0	0	0	0	0	0	U		) (		0	207,472	207,472
Weyerhaeuser Co Elkin Plant	0	0	243	243	0	. 0	0	0	0	0	0	0	0	0				243		198,477
Kitchen Kompact	0	0	0	0	0	0	0	0	0	0	0	0	0	0				,	195,638 191,329	195,638 191,329
Masterbrand Cabinets Inc Georgia-Pacific Russellville Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	U	) (	, (	) (	1 2	191,329	191,329 189,388
Omega Cabinetry	0	0	0	0	0	. 0	0	0	0	0	0	0	0	0	, (	) (	, (	1	189,300	189,300
Roseburg Forest Products Co Missoula Particleboard	0	0	0	0	0	. 0	0	0	0	0	0	0	0	0		) (		i	188,524	188,447
Ainsworth Engineered USA LLC	0	0	0	0	0		0	0	0	0	0	0	0	0		) "		í .	183,850	183,850
Ainsworth Engineered (USA) LLC	0	0	0	ñ	0	. 0	0	0	0	0	0	0	0	0	, ,	j 0	, ,	o o	183,668	183,668
Merillat LP Atkins Plant 12	0	ō	ō	ō	0	0	0	ō	ō	ō	ō	ō	ō	ō	) 0	0	) 0	0	181,844	181,844
Weyerhaeuser Co ? Eugene Mdf	0	0	0	0	0	0	0	0	ō	0	ō	ō	0	ō	) 0	) 0	) 0	0	179,354	179,354
Marsh Furniture Co	0	0	0	0	0	0	0	0	ō	0	ō	ō	0	ō	) 0	) 0	) 0	0	179,120	179,120
Sierrapine Ltd - Ampine Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	0	177,676	177,676
Marshfield Doorsystems Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) (		0	176,627	176,627
Weyerhaeuser Co Arcadia OSB Div	0	0	0	0	0	0	0	0	0	0	0	0	331	0	) (	) (	331		173,912	173,912
Wellborn Cabinet Inc.	0	0	1,812	1,812	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	1,812	173,028	171,216
Dominance Industries Inc (Dba Pan Pacific Products)	0	0	10	10	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	10	169,099	169,089
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	0	168,800	168,800
Georgia-Pacific Corp Skippers OSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) (	) (	0	165,550	165,550
International Paper Co Camden Complex	0	0	14,347	14,347	0	0	0	0	0	0	0	0	0	0	) (	) 0	) (	14,347	175,949	161,602
MBCI - Ferdinand Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	) (	0 0	0	161,544	161,544

compounds only).

#### facilityREL2005B-SIC25.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Furniture (SIC 25)										On-site Disposal o	r Other Release	s					
						erground Injection				•		e Disposal or Ot	her Releases				
				Guz	and o Landinio,	and outer Editoria					outer on ou	o Dioposai oi ot	nor resource				
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site Disposal or
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions	Air Emissions Pounds	Discharges Cl Pounds	ass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds		Disposal Pounds	Pounds	Other Releases Pounds
Correll Inc	Charleston	AR	2	0	0	0	0	500	383,585	0	0	0	0	0	0	384,085	384,085
Broyhill Furniture Industries Inc Lenoir	Lenoir	NC	5	0	0	0	0	0	296,634	0	0	0	0	0	0	296,634	296,634
Hon Co Oak Steel Plant Stanley Furniture Co	Muscatine	IA VA	2	0	0	0	0	46,765 204.943	179,869 49	0	0	0	0	0	0	226,634	226,634
Stanley Furniture Co Stanley Furniture Company	Stanleytown Robbinsville	NC NC	4	0	0	0	0	142,726	49	0	0	0	0	0	0	204,992 142,727	204,992 142,727
Hon Co	Cedartown	GA	3	0	0	0	0	21,280	120.620	0	0	0	0	0	0	141,900	141,900
Hartson-Kennedy Cabinet Top Co. Inc.	Marion	IN	2	0	0	0	0	36.921	82.454	0	0	0	0	0	0	119,375	119,375
Paoli Inc.	Orleans	IN	3	0	0	0	0	50,921	118,620	0	0	0	0	0	0	118,625	118,625
Thomasville Furniture Industries Inc Lenoir Plant	Lenoir	NC	4	Ö	0	ő	Ö	13,230	103.363	0	0	ő	0	o o	0	116,593	116,593
Vaughan-Bassett Furniture Co Elkin	Elkin	NC	4	ő	ő	ő	ō	11,553	103.848	ő	Ö	ő	0	ő	Ö	115,401	115,401
Vaughan-Bassett Furniture Co. Galax	Galax	VA	4	0	ō	ō	ō	16,301	92,468	ō	ō	ō	ō	ō	ō	108,770	108,770
Broyhill Furniture Industries Inc Virginia Street Complex	Lenoir	NC	5	0	0	0	0	0	104.435	0	0	0	0	0	0	104.435	104.435
Edsal Manufacturing Co Inc	Chicago	IL	3	0	0	0	0	0	104,392	0	0	0	0	0	0	104,392	104,392
Eagle Industries Inc	Bowling Green	KY	3	0	0	0	0	0	99,812	0	0	0	0	0	0	99,812	99,812
Hartson-Kennedy Cabinet Top Co. Inc.	Gulfport	MS	2	0	0	0	0	32,179	64,636	0	0	0	0	0	0	96,815	96,815
American Drew Plant 13	North Wilkesboro	NC	4	0	0	0	0	269	94,510	0	0	0	0	0	280	95,060	95,060
Republic Storage Systems Co Inc	Canton	OH	3	0	0	0	0	4,366	84,687	0	0	0	0	0	0	89,053	89,053
Cochrane Furniture Co	Lincolnton	NC	5	0	0	0	0	0	87,034	0	0	0	0	0	0	87,034	87,034
Hon Co	Chester	VA	3	0	0	0	0	29,985	45,032	0	0	0	0	0	0	75,017	75,017
Bassett Superior Lines	Bassett	VA	3	0	0	0	0	0	74,180	0	0	0	0	0	0	74,180	74,180
American Furniture Co Inc.	Martinsville	VA	3	0	0	0	0	3,579	65,858	0	0	0	0	0	0	69,437	69,437
Stanley Furniture Company	Lexington	NC	5	0	0	0	0	66,414	0	0	0	0	0	0	0	66,414	66,414
Flexcel ? Salem	Salem	IN	3	0	0	0	0	750	64,500	0	0	0	0	0	0	65,250	65,250
List Industries Inc	Deerfield Beach	FL	1	0	0	0	0	0	64,400	0	0	0	0	0	0	64,400	64,400
Johnston-Tombigbee Furniture Manufacturing Co Inc	Columbus	MS KY	2	0	0	0	0	20 750	62,200 57,700	0	U	0	0	0	0	62,220	62,220
Flexcel ? Fordsville Hinkle Chair Co	Fordsville	TN	3	0	0	0	0	750	57,700	0	0	0	0	0	0	58,450 53,367	58,450 53,367
	Springfield	IN IN	2	0	0	U	0	751	53,367	0	0	0	0	0	10	52,361	52,361
F-Jasper 15th Street Peters-Revington Furniture	Jasper Delphi	IN IN	,	0	0	U	0	10,867	40.750	0	0	0	0	0	0	51,617	51,617
Hon Co Louisburg	Louisburg	NC	1	0	0	0	0	211	50,673	0	0	0	0	0	0	50,884	50,884
Gunlocke Co	Wayland	NY	3	0	0	0	0	14,783	34,498	0	0	0	0	0	0	49,281	49,281
Modernfold Inc	Dyersville	IA.	1	0	0	0	0	45,380	01,100	0	0	0	0	0	0	45,380	45,380
Alabama Inter-Forest Corp	Eufaula	AL	1	0	0	0	0	8.711	34.843	0	0	0	0	0	0	43.554	43.554
Hartson-Kennedy Cabinet Top Co. Inc.	Elkhart	IN	2	ő	ő	ŏ	ő	11,112	31.985	ő	ő	ő	ő	ŏ	ő	43,097	43,097
Jasper Seating Co. Inc. Plt #1	Jasper	IN	3	0	ō	ō	ō	0	42.326	ō	ō	ō	ō	ō	ō	42,326	42,326
Frazier Industrial Co	Pocatello	ID	2	0	0	0	0	18,127	22,155	0	0	0	0	0	0	40,282	40,282
Madix Inc Eclectic	Eclectic	AL	1	0	0	0	0	15,720	0	0	0	0	0	0	22,700	38,420	38,420
Webb Furniture Enterprises Inc Plant 1	Galax	VA	3	0	0	0	0	7,853	28,771	0	0	0	0	0	0	36,625	36,625
Flexcel ? Borden	Borden	IN	2	0	0	0	0	500	34,900	0	0	0	0	0	0	35,400	35,400
Century Fumiture Industries Plant 1	Hickory	NC	2	0	0	0	0	0	35,079	0	0	0	0	0	0	35,079	35,079
Haworth, Inc.	Holland	MI	6	0	0	0	0	23,602	6,296	0	0	0	0	0	0	29,898	29,898
Thomasville Furniture Industries Inc Plant A/X/V Face	Thomasville	NC	3	0	0	0	0	4,825	28,551	0	0	0	0	0	0	33,376	33,376
Ashley Furniture Industries Inc	Arcadia	WI	1	0	0	0	0	33,000	0	0	0	0	0	0	0	33,000	33,000
Allsteel Muscatine Plant	Muscatine	IA	2	0	0	0	0	818	28,600	0	0	0	0	0	0	29,418	29,418
Baby's Dream Furniture Inc	Buena Vista	GA	2	0	0	0	0	0	29,277	0	0	0	0	0	0	29,277	29,277
Claridge Products And Equipment Inc	Harrison	AR	2	0	0	0	0	750	12,300	0	0	0	0	0	0	13,050	13,050
CT Acquisitions LLC Dba Danver	Wallingford	CT	1	0	0	0	0	25,690	0	0	0	0	0	0	0	25,690	25,690
Madix Inc Goodwater Facility	Goodwater	AL	1	0	0	0	0	14,500	0	0	0	0	0	0	10,720	25,220	25,220
B.C. Vaughan Plant	Galax Fort Smith	VA	3	0	0	0	0	1,119	23,922	0	0	0	0	0	0	25,041 24,997	25,041 24,997
Qualserv Corp Fort Smith Div	Fort Smith	AR	4	0	0	0	0	24,997	0	0	0	0	0	0	0	24,997	24,997

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (induding any ranking information). For more detailed information on this subject there is 7 acres Releases Inventory (TRI) and Factors to Consider When Using TRI Data document altwww.epa.gov/tri/ridata.

Note: On-site Desposal or Other Releases indude Underground Injection to Class II Vells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (MR7, MR3), Land Treatment (MR7, MR3), Land Tre metal category compounds only).

### facilityREL2005B-SIC25.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Furniture (SIC 25)	Off-site Disposal or Other Releases																			
1	Off-site Dis	Off-site Disposal to Class I Underground Injection																Total On-site and		
	Wells, RCRA Subtitle C Landfills, and Other Landfills									Other Off-site	Disposal or Other	Releases								Off-site Disposa
Facility		RCRA	,			(Metals and Metal Category Compounds	and Metal Category	Transfers to POTWs (Metals and Metal Category Compounds Only)	Class II-V	RCRA Subtitle C Surface Impoundments	Other Surface		Other Land Disposal		Transfers to e Waste Broker t for Disposal	Unknown	Subtotal	Total Off-site Disposal or Other Releases	Disposal or Other	Injection Wells, RCRA Subtitle C Landfills and
		Subtitle C	Other Landfills	Subtotal	Storage Only															
	Class I Wells	Landfills																		
•	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds		Pounds	Pounds
Correll Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	384,085	384,085
Broyhill Furniture Industries Inc Lenoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	296,634	296,634
Hon Co Oak Steel Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	226,634	226,634
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204,992	204,992
Stanley Furniture Company	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142,727	142,727
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	141,900	141,900
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119,375	119,375
Paoli Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118,625	118,625
Thomasville Furniture Industries Inc Lenoir Plant	0	237	0	237	0	0	0	0	0	0	0	0	0	0	0	0	0	237	116,830	116,593
Vaughan-Bassett Furniture Co Elkin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115,401	115,401
Vaughan-Bassett Furniture Co. Galax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108,770	108,770
Broyhill Furniture Industries Inc Virginia Street Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104,435	104,435
Edsal Manufacturing Co Inc	Ó	Ö	0	0	0	Ó	0	0	0	0	0	Ö	0	0	0	0	Ó	0	104,392	104,392
Eagle Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99,812	99,812
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96,815	96,815
American Drew Plant 13	ň	n	0	o o	0	0	0	0	0	0	0	0	0	0	0	0	0	o o	95,060	95.060
Republic Storage Systems Co Inc	ň	0	0	ů	0	0	0	0	0	0	0	0	0	0	0	0	0	o n	89,053	89,053
Cochrane Furniture Co	0	0	0	o o	0	0	0	0	0	0	Ů	0	0	n	0	0	0	o o	87,034	87,034
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,017	75,017
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,180	74,180
Bassett Superior Lines American Furniture Co Inc.	0	Ü	0	Ü	0	U	U	0	0	0	0	0	0	U	0	0	U	0	69,437	69,437
	0	U	U	U	U	U	0	U	U	0	0	U	U	U	0	U	U	0		
Stanley Furniture Company	0	0	U	U	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,414	66,414
Flexcel ? Salem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65,250	65,250
List Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,400	64,400
Johnston-Tombigbee Furniture Manufacturing Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,220	62,220
Flexcel ? Fordsville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58,450	58,450
Hinkle Chair Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,367	53,367
F-Jasper 15th Street	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,361	52,361
Peters-Revington Furniture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,617	51,617
Hon Co Louisburg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,884	50,884
Gunlocke Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,281	49,281
Modernfold Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,380	45,380
Alabama Inter-Forest Corp	0	0	0	ō	0	ō	0	0	0	0	0	0	0	0	0	0	0	0	43,554	43,554
Hartson-Kennedy Cabinet Top Co. Inc.	ñ	n	n	ň	0	ñ	n	n	n	0	0	n	n	n	0	n	n	ı ő	43,097	43,097
Jasper Seating Co. Inc. Plt #1	0	0	0	ō	0	ō	0	0	0	0	0	0	0	0	0	0	0	0	42,326	42,326
Frazier Industrial Co	ň	n	n	ň	n	0	n	n	n	n	n	n	n	n	n	n	ň	n	40,282	40,282
Madix Inc Edectic	0	0	0	'n	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38.420	38,420
Webb Furniture Enterprises Inc Plant 1	0	0	0	ň	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,625	36,625
Flexcel ? Borden	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	,	35,400	35,400
Century Furniture Industries Plant 1	0	0	0	Š	0	0	0	0	0	0	0	0	0	0	0	0	0	,	35,400	35,400
	0	0	8.946	8.946	0	0	0	0	0	0	0	0	0	0	4.518	-	4.518	40.00		
Haworth, Inc.	0	0 41	8,946	8,946	0	· ·	0	0	0	0	0	0	0	0	4,518	0	4,518	13,464	43,362	34,416
Thomasville Furniture Industries Inc Plant A/X/V Face	0	41	0	41	0	0	0	0	0	0	0	0	0	0	0	0	0	41	33,417	33,376
Ashley Furniture Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,000	33,000
Allsteel Muscatine Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,418	29,418
Baby's Dream Furniture Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,277	29,277
Claridge Products And Equipment Inc	0	0	0	0	0	12,822	0	0	0	0	0	0	0	0	0	0	12,822	12,822	25,872	25,872
CT Acquisitions LLC Dba Danver	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,690	25,690
Madix Inc Goodwater Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,220	25,220
B.C. Vaughan Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,041	25,041
Qualsery Corp Fort Smith Div	0	0	252	252	0	0	0	0	0	0	0	0	0	0	0	0	0	252	25.249	24.997

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject heelfetices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Desposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A compounds only).

### facilityREL2005B-SIC26.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Paper Products (SIC 26)										On-site Disposal o	or Other Release	s					
						erground Injection and Other Landfil					Other On-site	e Disposal or Otl	her Releases				
					RCRA Subtitle	Other On-site						F Land	RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds		Point Source Air Emissions Pounds	Discharges C Pounds	lass II-V Wells Pounds	Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Disposal or Other Releases Pounds
International Paper Co Mansfield Mill	Mansfield	LA	21	0	0	3,735,295	3,735,295	832,050	4,031,407	169,455	0	0	0	98,138	0	5,131,050	8,866,345
International Paper Co Texarkana Mill	Queen City	TX	18	0	0	0	0	3,225,745	1,490,466	34,680	0	0	0	45,198	0	4,796,089	4,796,089
International Paper Co Riegelwood Mill	Riegelwood	NC	21	0	0	430,066	430,066	1,832,344	2,806,131	101,064	0	0	0	0	0	4,739,540	5,169,605
Raynonier Performance Fibers Jesup Mill International Paper Co	Jesup Pine Bluff	GA AR	22 20	0	0	0 60,197	60,197	2,831,703 2,552,031	1,367,502 1,619,971	392,060 217,961	0	0 162,067	0	0	124,636 35	4,715,901 4,552,065	4,715,901 4,612,262
Smurfit-Stone Container Enterprises Inc.	Florence	SC	18	0	0	493.343	493.343	1.728.586	2,252,133	28,324	0	102,007	0	302.294	0	4,311,336	4,804,680
MeadWestvaco Covington Operations	Covington	VA	23	0	28.000	232.255	260.255	275	3.967.791	53.785	0	0	0	002,234	0	4.021.850	4.282.105
Alabama River Pulo Co Inc	Perdue Hill	AL	22	0	20,000	629.001	629.001	1.070.656	1.109.533	1.446.881	0	0	0	0	0	3.627.070	4.256.071
Temple-Inland Rome Linerboard Mill	Rome	GA	17	ŏ	ő	42,910	42,910	1,003,600	2.179.894	37,906	ő	1,020	ő	343.952	ŏ	3,566,372	3,609,282
International Paper Co Franklin Mill	Franklin	VA	23	0	0	0	0	163,962	3,007,668	110,533	0	0	0	0	0	3,282,163	3,282,163
Smurfit-Stone Container Enterprises Inc.	Fernandina Beach	FL	20	0	0	0	0	63,103	3,170,195	23,433	0	0	0	0	0	3,256,732	3,256,732
Blue Ridge Paper Products Inc.	Canton	NC	23	0	0	0	0	197,812	2,300,719	116,567	0	0	0	0	0	2,615,098	2,615,098
Stora Enso North America Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	18	0	0	150,466	150,466	5	2,846,539	1,500	0	0	0	0	2	2,848,046	2,998,511
International Paper Co Georgetown Mill	Georgetown	SC	23	0	0	39,154	39,154	555,558	2,136,934	110,122	0	0	0	0	0	2,802,615	2,841,768
International Paper Co	Prattville	AL	18	0	0	35,811	35,811	104,987	1,720,239	88,115	0	0	0	819,379	0	2,732,720	2,768,531
International Paper Co - Savannah Complex	Savannah	GA	21	0	0	0	0	508,431	1,994,647	114,407	0	0	0	0	0	2,617,485	2,617,485
International Paper Co	Augusta	GA	22	0	0	110,742	110,742	1,100,581	1,172,480	261,934	0	0	56,054	79,783	0	2,670,832	2,781,575
Weyerhaeuser Co Great Southern Paper Co	Valliant Cedar Springs	OK GA	17 20	0	0	240,158 27.087	240,158 27.087	679,309 108,719	1,915,785 2.034.605	57,164 101.204	0	0	0	304.645	0	2,652,258 2,549,172	2,892,415 2,576,260
Georgia-Pacific Corp	Monticello	MS	20 16	0	0	27,087 257,213	257,213	108,719	2,034,605	77,958	0	0	0	304,645	0	2,549,172	2,576,260
Weyerhaeuser Co Plymouth	Plymouth	NC NC	22	0	0	165.878	165.878	530.096	1.555.717	225.681	0	0	0	0	0	2,300,377	2,625,590
International Paper Courtland Mill	Courtland	AL	22	0	0	387,074	387,074	122,150	1,526,847	640,200	0	0	0	0	0	2,289,196	2,676,270
Meadwestvaco Corp	North Charleston	SC	24	0	0	0 0	007,074	12.487	2,104,868	128,910	0	0	0	0	0	2,246,265	2,246,265
Smurfit-Stone Container Enterprises Inc.	Brewton	AL	19	n n	0	62,175	62,175	869.395	1.199.220	153,442	0	0	0	0	ñ	2.222.057	2.284.232
Intertape Polymer Group Columbia Div	Columbia	SC	4	ŏ	ő	02,170	02,170	215,927	1.942.855	0	ő	ő	ő	ő	ŏ	2,158,782	2,158,782
International Paper Pensacola Mill	Cantonment	FL	20	0	0	226,622	226,622	847.555	1.027.719	246.113	0	1.905	0	0	0	2,123,292	2.349.914
Boise Cascade LLC	Saint Helens	OR	15	0	0	0	0	1,174,693	784,826	103,051	0	0	0	0	0	2,062,569	2,062,569
Domtar Industries Inc Ashdown Mill	Ashdown	AR	23	0	0	479,176	479,176	513,016	907,318	481,709	0	0	0	153,102	0	2,055,145	2,534,321
TIN (Dba Temple Inland)	Bogalusa	LA	17	0	0	0	0	50,756	1,760,127	66,857	0	24,000	0	0	0	1,901,739	1,901,739
Intertape Polymer Group	Marysville	MI	3	0	0	0	0	138,265	1,849,120	0	0	0	0	0	0	1,987,385	1,987,385
Fort James Operating Co	Pennington	AL	20	0	0	7,699	7,699	469,695	1,116,780	267,371	0	0	0	135,499	0	1,989,346	1,997,045
Georgia Pacific Corp	New Augusta	MS	19	0	0	749	749	14,971	1,838,039	118,534	0	0	0	0	0	1,971,543	1,972,292
Brunswick Cellulose Inc.	Brunswick	GA	20	0	0	32,722	32,722	206,815	1,561,542	166,481	0	0	0	0	0	1,934,837	1,967,559
International Paper Co Vicksburg Mill	Redwood	MS	16	0	0	0	0	48,396	1,486,306	106,685	0	0	0	277,393	0	1,918,780	1,918,780
Weyerhaeuser USA Inc. Pine Hill Operations	Pine Hill	AL	25	0	0	6,670	6,670	94,422	1,673,576	119,713	0	0	0	0	0	1,887,711	1,894,381
Potlatch Forest Products Corp	Arkansas City	AR FL	13 23	0	0	143,406 98.623	143,406 98,623	1,352,773	447,524 1.591.901	47,313 85.413	0	0	0	35	0	1,847,610 1,809,469	1,991,016 1,908,092
Buckeye Florida LP International Paper Co Louisiana Mill	Perry Bastrop	LA	25 25	0	0	461,022	461,022	132,120 376,395	1,218,324	208.659	0	0	0	35 0	0	1,803,378	2,264,399
Fort James Operating Co.	Green Bay	WI	16	0	0	401,022	401,022	250	999,803	803,284	0	0	0	0	0	1,803,376	1,803,337
Georgia-Pacific Corp. Palatka	Palatka	FI	20	0	0	156,512	156,512	191,675	1,413,676	178,462	0	0	0	17,221	16	1,801,050	1,957,562
Packaging Corp of America Counce Mill	Counce	TN	18	0	0	38.500	38,500	349.255	1.323.806	81.740	0	0	0	17,221	0	1,754,801	1,793,301
Smurfit-Stone Container Enterprises Inc.	West Point	VA	20	ő	0	0	00,500	8,920	1,686,519	56,364	0	0	0	ő	0	1,751,803	1,751,803
Luke Paper Co	Luke	MD	25	Ö	ō	ő	ő	15	1,708,187	0	Ö	Ö	0	0	11,680	1,719,882	1,719,882
Boise Packaging & Newsprint LLC	Deridder	LA	16	ō	0	92,574	92,574	15,399	1,642,454	60,770	0	ō	0	ō	0	1,718,624	1,811,197
International Paper Inc	Jay	ME	22	ō	0	167,553	167,553	750,719	738,376	228,245	0	ō	0	ō	0	1,717,340	1,884,893
MeadWestvaco Coated Board Inc	Cottonton	AL	24	0	0	89,888	89,888	47,172	1,590,364	79,783	0	0	0	0	0	1,717,319	1,807,207
Smurfit-Stone Container Corp	Panama City	FL	18	0	0	334,149	334,149	52,160	1,576,747	0	0	0	0	0	0	1,628,907	1,963,056
Evergreen Pulp Enterprises	Samoa	CA	7	0	0	0	0	1,760	156,710	1,524,420	0	0	0	0	0	1,682,890	1,682,890
Weyerhaeuser	Vanceboro	NC	17	0	0	322	322	74,335	1,547,845	48,903	0	0	0	0	0	1,671,083	1,671,405
Columbus Pulp & Paper Complex	Columbus	MS	21	0	0	0	0	83,105	1,283,875	71,155	0	230,535	0	0	0	1,668,670	1,668,670

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/fielder to

Note: In its information uses oft minicates whereiner (or to water whereiner))). The company of the metal category compounds only).

## facilityREL2005B-SIC26.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Paper Products (SIC 26)

								0											1
			ss I Undergroun							Other Off-site I	Disposal or Other	Palazene							Total On-site and Off-site Disposal
	wells, RCRA	RCRA		ier Lanumis		Solidification/ Stabilization (Metals and Metal Category	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category	Transfers to POTWs (Metals and Metal Category		CCRA Subtitle C	risposal of Other	Releases		Transfers to			Total Off-site	Total On-site and Off-site Disposal or	or Other Releases, not including Class I
		Subtitle C			Storage			Category	Class II-V	Surface	Other Surface	Land Other L	and Other Off-sit	e Waste Broker			Other	Other	Landfills and
Facility	Class I Wells Pounds	Landfills Pounds		Subtotal Pounds	Only Pounds		Only) Pounds	Only) Pounds		Impoundments Pounds	Impoundments Pounds	Treatment Dispo			Unknown Pounds	Subtotal Pounds	Releases Pounds	Releases Pounds	Other Landfills Pounds
International Paper Co Mansfield Mill	0	0		0	0		0	0	0	0	0	0	0		0	0	0	8,866,345	5,131,050
International Paper Co Texarkana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	4,796,089	4,796,089
International Paper Co Riegelwood Mill	0	0	-	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	5,169,605	4,739,540
Raynonier Performance Fibers Jesup Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	4,715,901	4,715,901
International Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	4,612,262	4,552,065
Smurfit-Stone Container Enterprises Inc.	0	0	. 0	0	0	0	0	0	0	0	0	0	U	0 0	3,054	3,054	3,054	4,807,733	4,314,390
MeadWestvaco Covington Operations	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	4,282,105	4,021,850
Alabama River Pulp Co Inc Temple-Inland Rome Linerboard Mill	0	0	0	0	0	0	0	0	0	0	0	10.997	0	0 0	0	10,997	10,997	4,256,071 3,620,279	3,627,070 3,577,369
International Paper Co Franklin Mill	1 0	0		593,390	0	0	0	0	0	0	0	10,887	0	0 0	0	10,897	593,390	3,875,553	3,282,163
Smurfit-Stone Container Enterprises Inc.	0	0		10,939	0	0	0	0	0	0	0	0	0	0 0	0	0	10,939	3,267,671	3,256,732
Blue Ridge Paper Products Inc.	0	0		0,000	0	0	0	0	0	0	483,368	0	0	0 0	0	483,368	483,368	3,098,466	3,098,466
Stora Enso North America Wisconsin Rapids Pulp Mill	ő	ő		76,168	ő	ŏ	51,266	ő	ő	ő	0	ŏ	Ö	0 0	Ö	51,266	127,434	3,125,945	2,899,312
International Paper Co Georgetown Mill	0	ō		0	0	ō	0	ō	ō	ō	ō	ō	0	0 0	ō	0	0	2.841.768	2,802,615
International Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	2,768,531	2,732,720
International Paper Co - Savannah Complex	0	0	129,454	129,454	Ó	0	0	0	0	0	0	0	0 53,57	7 0	0	53,577	183,031	2,800,516	2,671,062
International Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	2,781,575	2,670,832
Weyerhaeuser Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	2,892,415	2,652,258
Great Southern Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	2,576,260	2,549,172
Georgia-Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	2,625,590	2,368,377
Weyerhaeuser Co Plymouth	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	2,477,373	2,311,495
International Paper Courtland Mill	0	0		0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	2,676,270	2,289,196
Meadwestvaco Corp	0	0	,	92,439	0	0	0	0	0	0	0	0	0	0 23	0	23	92,462	2,338,727	2,246,288
Smurfit-Stone Container Enterprises Inc.	0	0		0	0	0	0	0 48	0	0	0	0	0	0 0 0 437	0	405	0 485	2,284,232 2,159,267	2,222,057 2,159,267
Intertape Polymer Group Columbia Div International Paper Pensacola Mill	0	0	-	132.868	0	0	0	48	0	0	0	0	0		0	485	132,868	2,159,267	2,159,267
Boise Cascade LLC	0	0		1,536	0	0	0	0	0	0	0	4,226	0		0	4,226	5,762	2,462,762	2,123,292
Domtar Industries Inc Ashdown Mill	0	0		1,536	0	0	0	0	0	0	0	4,220	0		0	4,220	5,762	2,006,332	2,055,145
TIN (Dba Temple Inland)	0	0	-	0	0	0	0	0	0	0	0	144,768	0		0	144,768	144,768	2,046,508	2,046,508
Intertape Polymer Group	0	0		31.616	0	0	0	0	0	0	0	0	0 3,52		0	3,527	35,144	2,022,528	1,990,912
Fort James Operating Co	0	0	0.,0.0	01,010	0	0	0	0	0	0	0	0	0 0,02		0	0,027	00,111	1.997.045	1,989,346
Georgia Pacific Corp	0	0	-	n	0	0	0	0	0	0	0	ŏ	0		0	n	0	1,972,292	1,971,543
Brunswick Cellulose Inc.	l ő	0		ő	Ö	ő	ő	Ö	ő	0	0	ō	0	0 0	0	Ö	ő	1,967,559	1,934,837
International Paper Co Vicksburg Mill	ő	Ö	ı ŏ	ő	0	Ö	ő	ő	ő	Ö	ő	ō	0	0 0	Ö	ő	ő	1,918,780	1,918,780
Weyerhaeuser USA Inc. Pine Hill Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	1,894,381	1,887,711
Potlatch Forest Products Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	1,991,016	1,847,610
Buckeye Florida LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	1,908,092	1,809,469
International Paper Co Louisiana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	2,264,399	1,803,378
Fort James Operating Co.	0	0	5	5	0	0	0	0	0	0	0	0	0	0 12	0	12	17	1,803,354	1,803,349
Georgia-Pacific Corp. Palatka	0	0	-	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	1,957,562	1,801,050
Packaging Corp of America Counce Mill	0	0		0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	1,793,301	1,754,801
Smurfit-Stone Container Enterprises Inc.	0	0	,	304,254	0	0	0	0	0	0	0	0	0	0	0	0	304,254	2,056,058	1,751,803
Luke Paper Co	0	0		0	0	0	0	12,307	0	0	0	0	U	υ 0	0	12,307	12,307	1,732,188	1,732,188
Boise Packaging & Newsprint LLC	0	0	0	0	0	0	0	0	0	0	0	U	U	0	0	0	0	1,811,197 1.884.893	1,718,624
International Paper Inc MeadWestvaco Coated Board Inc	0	0	. 0	0	0	0	0	0	0	0	0	U	0	0	0	0	0	1,884,893 1,807,207	1,717,340 1,717,319
Smurfit-Stone Container Corp	0	0	. 0	0	0	0	0	58.108	0	0	0	0	0	0 0	0	58,108	58,108	2,021,164	1,717,319
Evergreen Pulp Enterprises	0	0	. 0	0	0	0	0	30,108	0	0	0	0	0	0 0	0	30,108	00,108	1.682.890	1,682,890
Weyerhaeuser	0	0	13,101	13,101	0	0	0	0	0	0	0	0	0	0 0	2,189	2,189	15,290	1,686,695	1,673,271
Columbus Pulp & Paper Complex	0	0		.5,101	0	0	0	0	0	0	0	0	0	0 0	2,103	2,103	15,230	1,668,670	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject/her@fixedics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/hrthridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A), Other Surface Impoundments (M65), Other Surface Impoundments compounds only).

### facilityREI 2005B-SIC27 xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Printing (SIC 27)										On-site Disposal or	Other Release	s					
										on one proposar or	Other Resease						
			C			rground Injection					Osh Ois-	. Di 0.	h D-I				
			H	Subt	itle C Landfills,	and Other Landfill	S				Other On-site	Disposal or Ot	ner Keleases				
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site Disposal o
Facility	City		orms	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds		Air Emissions Pounds	Discharges Cla Pounds	ass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Pounds	Other Releases
Quebecor World Richmond Inc.	Richmond	VA	4	O O	0	O O	Poulius 0	937,291	758,128	0	0	0	Poullus 0	0	Pourius 0	1,695,419	1,695,419
Quebecor World Memphis Corp Dickson Facility	Dickson	TN	4	0	0	0	0	1,535,612	31,339	0	0	0	0	0	0	1,566,951	1,566,951
Quebecor World Memphis	Memphis	TN	4	0	0	0	0	1,155,923	42,552	0	0	0	0	0	0	1,198,475	1,198,475
Quebecor World KRI Inc	Evans	GA	3	0	0	0	0	1,051,834	130,002	0	0	0	0	0	0	1,181,836	1,181,836
Quebecor World KRI Inc	Corinth	MS	5	0	0	0	0	1,023,164	157,410	0	0	0	0	0	0	1,180,574	1,180,574
Quebecor World Atglen Inc.	Atglen	PA	4	0	0	0	0	122,707	690,826	114	0	0	0	0	0	813,647	813,647
Quebecor World Franklin	Franklin	KY	6	0	0	0	0	7,924	794,491	0	0	0	0	0	0	802,415	802,415
R.R. Donnelley & Sons Co R.R. Donnelley & Sons Co.	Mattoon Warsaw	IL IN	6	0	0	0	0	404,844 214,770	232,625 468,566	0 192	0	0	0	0	0	637,469 683.528	637,469 683,528
Quebecor World Mt. Morris	Mount Morris	IIN II	5	0	0	0	0	434,519	179,192	192	0	0	0	0	0	613,711	613,71
Quebecor World Mt. Morris  Quebecor World - Dyersburg Div	Dyersburg	TN	8	0	0	0	0	588,228	27,210	0	0	0	0	0	0	615,438	615,438
R R Donnellev Printing Co	Lynchburg	VA	4	0	0	0	0	0.00,220	571.000	0	0	0	0	0	0	571.000	571,000
RR Donnelley & Sons	Spartanburg	SC	4	0	0	0	0	250	536,000	0	0	0	0	0	0	536,250	536,250
R.R. Donnelley & Sons Co.	Reno	NV	4	0	0	0	0	374,287	18,872	0	0	0	0	0	0	393,159	393,159
Quebecor World Buffalo	Depew	NY	6	0	0	0	0	350.800	21.002	0	0	0	0	0	0	371.802	
RR Donnelley Lancater East	Lancaster	PA	8	ō	ō	ō	ō	9,920	358,690	ō	ō	ō	ō	0	0	368,610	368,610
Quad/Graphics Inc	Martinsburg	WV	3	Ó	Ö	0	Ó	330	326,900	Ó	0	0	0	0	0	327,230	327,230
Quebecor World Dallas Inc.	Dallas	TX	4	0	0	0	0	128,800	137,000	0	0	0	0	0	0	265,800	265,800
Quad/Graphics Inc	Lomira	WI	5	0	0	0	0	39,630	203,073	0	0	0	0	0	0	242,703	242,703
R.R. Donnelley & Sons Co	Gallatin	TN	5	0	0	0	0	113,457	109,801	0	0	0	0	0	0	223,258	223,258
American Packaging Corp	Columbus	WI	3	0	0	0	0	56,545	51,088	0	0	0	0	0	0	107,633	107,633
Bellwood Printing Plant	Richmond	VA	4	0	0	0	0	40,458	47,452	0	0	0	0	0	0	87,910	87,910
Quebecor World Nevada Inc	Fernley	NV	4	0	0	0	0	3	68,853	0	0	0	0	0	0	68,856	68,856
J. Josephson Inc.	South Hackensack	NJ	3	0	0	0	0	0	3,250	0	0	0	0	0	0	3,250	3,250
Quad/Graphics, Inc.	Hartford	WI	2	0	0	0	0	52,700	1,370	0	0	0	0	0	0	54,070	54,070
CFC International	Chicago Heights	IL	4	0	0	0	0	4,648	44,600	0	0	0	0	0	0	49,248	49,248
Quebecor World Direct-Petty	Effingham	IL	3	0	0	0	0	48,440	0	0	0	0	0	0	0	48,440	48,440
Quad/Graphics, Inc.	Sussex	WI	2	0	0	0	0	43,800	1,400	0	0	0	0	0	0	45,200	45,200
Garlock Printing & Converting	Gardner	MA GA	2	0	0	0	0	28,359	14,610 37.000	0	0	0	0	0	0	42,969 37,000	42,969 37,000
Toppan Interamerica Inc Quad/Graphics, Inc.	Mc Donough The Rock	GA GA	4	0	0	0	0	30,500	900	0	0	0	0	0	0	31,400	31,400
Quebecor World Lincoln	Lincoln	NE NE	1	0	0	0	0	30,401	900 651	0	0	0	0	0	0	31,400	31,400
Master Packaging Inc.	Tampa	FL	- 1	0	0	0	0	30,401	031	0	0	0	0	0	29.878	29.878	29,878
Quebecor World - Stillwater Div	Stillwater	OK	4	0	0	0	0	28,091	1,757	0	0	0	0	0	29,070	29,848	29,848
Quebecor World Inc.	Clarksville	TN	3	0	0	0	0	27.400	660	0	0	0	0	0	0	28.060	28,060
Dingley Press	Lisbon	ME	2	n n	0	0	0	25.823	0.00	n	0	0	0	0	0	25.823	25,823
Arcade Marketing Inc	Chattanooga	TN	1	0	0	0	0	23,973	1,511	0	0	0	0	0	0	25,484	25,484
Quad/Graphics, Inc.	Saratoga Springs	NY	1	ō	ō	ō	ō	23,500	750	ō	ō	ō	ō	0	ō	24.250	24,250
Empire Screen Printing	Onalaska	WI	2	0	0	0	0	0	23,837	0	0	0	0	0	0	23,837	23,837
Southern Graphic Systems Inc.	Richmond	VA	2	0	0	0	0	87	131	0	0	0	0	0	0	218	218
Graphic Engravers Inc	Bensenville	IL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Brown Printing Co	East Greenville	PA	2	0	0	0	0	22,929	242	0	0	0	0	0	0	23,171	23,171
Owosso Graphic Arts Inc	Owosso	MI	3	0	0	0	0	5	22,224	0	0	0	0	0	0	22,229	22,229
Kubin-Nicholson Corp	Milwaukee	WI	1	0	0	0	0	22,074	0	0	0	0	0	0	0	22,074	22,074
MCC-Norway Inc	Norway	MI	2	0	0	0	0	8,340	12,600	0	0	0	0	0	0	20,940	20,940
JW Fergusson & Sons LLC	Richmond	VA	2	0	0	0	0	8,600	11,000	0	0	0	0	0	0	19,600	19,60
Arandell Corp	Menomonee Falls	WI	2	0	0	0	0	16,565	97	0	0	0	0	0	0	16,662	16,66
Nahan Printing Inc	Saint Cloud	MN	2	0	0	0	0	16,789	238	0	0	0	0	0	0	17,027	17,02
R. R. Donnelley & Sons Co Glasgow Manufacturing Div.	Glasgow	KY	3	0	0	0	0	15,418	1,080	0	0	0	0	0	0	16,498	16,49
Transprint USA Inc	Harrisonburg	VA	4	0	0	0	0	8,700	3,060	0	0	0	0	0	0	11,760	11,76

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/fielder to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

## facilityREL2005B-SIC27.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

								Of	ff-site Dispos	al or Other Relea	ises									
	Off-site Dis	posal to Clas	ss I Undergroun	d Injection																Total On-site and
			andfills, and Otl							Other Off-site I	Disposal or Other	Releases								Off-site Disposa
		RCRA				(Metals and Metal	(Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal		RCRA Subtitle C					Transfers to			Total Off-site	Total On-site and Off-site Disposal or	or Other Releases, no including Class Underground Injection Wells RCRA Subtitle C
		Subtitle C	Other		Storage	Category Compounds	Category Compounds	Category Compounds	Class II-V	Surface	Other Surface	Land (	Other Land	Other Off-site				Other	Other	Landfills and
Facility	Class I Wells		Landfills	Subtotal	Only		Only)	Only)	Wells	Impoundments	Impoundments	Treatment	Disposal	Management		Unknown	Subtotal	Releases	Releases	
1 domey	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Quebecor World Richmond Inc.	0	0	0	0	0	17,153	0	2	0	0	0	0	0	0	0	0	17,155	17,155	1,712,574	1,712,574
Quebecor World Memphis Corp Dickson Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,566,951	1,566,951
Quebecor World Memphis	0	0	0	0	0	0	0	6	0	0	0	0	0	19,500	0	0	19,506	19,506	1,217,981	1,217,981
Quebecor World KRI Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,181,836	1,181,836
Quebecor World KRI Inc	0	Ö	0	0	0	250	0	750	0	0	0	0	0	0	0	0	1,000	1,000	1,181,574	1,181,574
Quebecor World Atglen Inc.	0	0	0	0	0	815	0	27	0	0	0	0	0	0	0	0	842	842	814,489	814,489
Quebecor World Franklin	0	0	0	o.	10,244	0	0	46	0	0	0	ō	0	0	ō	ō	10,290	10,290	812,705	812,705
R.R. Donnelley & Sons Co	n	n	n	ñ	. 3,2.11	0	n	2	n	n	n	64	441	17.747	50.017	0	68,271	68,271	705.740	705.740
R.R. Donnelley & Sons Co.	n	n	n	ň	n	2,071	0	0	n	n	n	0		,,-,,	0,017	13,842	15,913	15,913	699,441	699,441
Quebecor World Mt. Morris	0	0	0	ŏ	0	1.227	16	10	0	0	n	0	0	0	2.037	13,042	3,290	3,290	617,001	617,001
Quebecor World Mr. Morris  Quebecor World - Dyersburg Div	0	0	0	0	0	1,227	0	0	0	0	0	0	0	0	2,037	0	3,290	3,290	615,475	615,475
R R Donnelley Printing Co	0	0	0	0	0	198	0	182	0	0	0	0	0	0	0	0	380	380	571,380	571,380
RR Donnelley & Sons	0	0	0	0	0	2	0	20	0	0	0	0	0	0	0	14,100	14,122	14,122	550,372	550,372
R.R. Donnelley & Sons Co.	0	0	0	0	0	387	0	0	0	0	0	0	0	0	0	14,100	387	387	393,546	393,546
Quebecor World Buffalo	0	U	U	U	U		0		U	0	0	U	U			0	1.408			
	0	0	U	U	0	13	0	5	U	0	0	0	0	1,390	0	-		1,408	373,210	373,210
RR Donnelley Lancater East	0	0	0	0	0	400	0	20	0	0	0	0	0		0	0	420	420	369,030	369,030
Quad/Graphics Inc	0	0	0	0	0	7,525	0	0	0	0	0	0	0	9,460	0	0	16,985	16,985	344,215	344,215
Quebecor World Dallas Inc.	0	0	0	0	0	0	0	5	0	0	0	0	0	0	74	0	79	79	265,879	265,879
Quad/Graphics Inc	0	0	0	0	0	320	0	520	0	0	0	0	0	9,870	0	0	10,710	10,710	253,413	253,413
R.R. Donnelley & Sons Co	0	0	0	0	0	519	0	2	0	0	0	0	0	0	0	0	521	521	223,779	223,779
American Packaging Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107,633	107,633
Bellwood Printing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87,910	87,910
Quebecor World Nevada Inc	0	0	0	0	0	0	0	2	0	0	0	0	0	11,860	0	0	11,862	11,862	80,718	80,718
J. Josephson Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,359	67,359	67,359	70,609	70,609
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,070	54,070
CFC International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,248	49,248
Quebecor World Direct-Petty	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,440	48,440
Quad/Graphics, Inc.	0	Ď.	0	ō	0	Ď	0	0	0	0	0	n	0	Ď.	0	0	0	i .	45,200	45,200
Garlock Printing & Converting	0	0	0	0	o o	0	0	0	0	0	ň	n	0	1.032	0	0	1.032	1,032	44.001	44,001
Toppan Interamerica Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	1,032	0	0	1,002	1,032	37,000	37,000
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		31,400	31,400
Quebecor World Lincoln	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	"	31,400	31,400
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	"		29,878
Master Packaging Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,878	
Quebecor World - Stillwater Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 0	29,848	29,848
Quebecor World Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,060	28,060
Dingley Press	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,823	25,823
Arcade Marketing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,484	25,484
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,250	24,250
Empire Screen Printing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,837	23,837
Southern Graphic Systems Inc.	0	0	0	0	0	0	20,878	2	0	0	0	0	0	0	2,663	0	23,543	23,543	23,761	23,761
Graphic Engravers Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,352	23,352	23,352	23,352	23,352
Brown Printing Co	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	23,181	23,171
Owosso Graphic Arts Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,229	22,229
Kubin-Nicholson Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,074	22,074
MCC-Norway Inc	0	0	0	o.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,940	20.940
JW Fergusson & Sons LLC	ñ	n	n	ň	n	ő	0	n	n	0	0	n	n	n	n	n	n	ı ő	19,600	19,600
Arandell Corp	n	n	n	ñ	n	0	n	n	n	n	n	n	n	2.484	n	0	2,484	2,484	19,146	19.146
Nahan Printing Inc	0	0	0	ŏ	0	0	0	0	0	0	n	0	0	2,404	0	n	2,104	2,404	17,027	17,02
R. R. Donnelley & Sons Co Glasgow Manufacturing Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	"	16,498	16.498
Transprint USA Inc	0	U	U	U	U	4.680	0	Ü	0	U	0	U	U	U	0	0	4.681	4.681	16,496	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/hee/fixedics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/hrthridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A compounds only).

### facilityREL2005B-SIC28.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Chemicals (SIC 28)

Chemicals (SIC 28)				ı						On-site Disposal of	or Other Belease						
										On-site Disposai o	or Other Release	18					
						erground Injection											
				Sub	title C Landfills,	and Other Landfi	lls				Other On-sit	e Disposal or Ot	her Releases				
					RCRA Subtitle	Other On-site		Fugitive Air	Daint Carres	Surface Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site Disposal or
Facility	City	State	Forms	Class I Wells	C Landfills	Landfills	Subtotal	Emissions	Air Emissions		lass II-V Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Other Releases
acinty	Oity	State	Number		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Tronox LLC	Hamilton	MS	17		0	0	0	23,207	235,813	40,215	0	0	24,023	9,982,446	0	10,305,704	10,305,704
Liberty Fibers Corp	Lowland	TN	11	0	14,658	139,378	154,035	695,493	7,723,529	9,841	0	0	0	0	0	8,428,862	8,582,897
BASF Corp	Freeport	TX	27	2,286,300	0	0	2,286,300	8,459	189,916	5,803,998	0	2	0	0	0	6,002,375	8,288,675
CF Industries Inc. Millennium Inorganic Chemicals A Lyondell Co	Donaldsonville Ashtabula	LA OH	10	0	0	2.800.000	2.800.000	266,494 730	4,875,453 4.657,210	763,000 39.000	0	0	0	0	0	5,904,947 4,696,940	5,904,947 7,496,940
Dupont Chambers Works	Deepwater	NJ	93		126.863	2,800,000	126.899	145.965	379.538	4.131.513	0	0	0	0	0	4,696,940	4.783.915
P4 Production LLC	Soda Springs	ID.	13		120,003	0	120,033	120,247	115.485	1,888	0	0	0	0	4,137,280	4,374,900	4,374,900
PCS Nitrogen Fertilizer L.P.	Augusta	GA	8	0	0	0	0	142.580	3.538.803	567.759	0	0	0	0	4,137,200	4,249,142	4.249.142
Eastman Chemical Co Tennessee Operations	Kingsport	TN	62	ō	6,947	1,191,394	1,198,341	789,051	2,213,171	565,375	ō	ō	0	ō	ō	3,567,597	4,765,938
Koch Nitrogen Co	Enid	OK	11		0	0	0	120,500	2,627,350	765,555	0	0	0	0	5	3,513,410	3,513,410
Energizer Battery Manufacturing Inc	Marietta	OH	2	0	0	0	0	750	16,345	250	0	0	0	0	0	17,345	17,345
DSM Chemicals NA Inc	Augusta	GA	13	0	0	0	0	241,419	70,924	2,928,910	0	0	0	0	0	3,241,253	3,241,253
Terra Nitrogen	Sergeant Bluff	IA	4	0	0	0	0	330,010	2,600,255	123,995	0	0	0	0	255	3,054,515	3,054,515
Du Pont Belle Plant	Belle	WV	27	0	0	0	0	14,365	91,098	2,925,100	0	0	0	0	6,715	3,037,278	3,037,278
Terra Nitrogen L.P. Verdigris Plant	Claremore	OK	5 11	0	0	0	0	111,617	2,566,320	179,550	0	0	0	0	250	2,857,737	2,857,737
PCS Nitrogen of Ohio L.P. Mosaic Phosphates Co Faustina Plant	Lima Saint James	OH LA	11	0	0	0	0	49,705 30,700	2,493,680 2,680,537	222,311 21,738	0	0	0	51	0	2,765,696 2,733,027	2,765,696 2,733,027
Eastman Chemical Co Texas Operations	Longview	TX	45	0	1,203	0	1,203	1,602,359	1.085.207	5.087	0	0	0	0	0	2,692,653	2,693,856
Air Products & Chemicals Inc.	Pace	FL	7	l ő	1,203	0	1,200	90.370	256.780	30.000	1.122.000	413.200	0	0	550	1.912.900	1.912.900
Chemical Specialties Inc.	Harrisburg	NC	10	0	0	0	0	288	1,954	209	0	0	0	368,159	0	370,610	370,610
Dow Chemical Co Freeport Facility	Freeport	TX	111	ō	17,724	138,633	156,357	478,651	1,278,291	637,587	ō	ō	0	0	ō	2,394,529	2,550,886
Du Pont Johnsonville Plant	New Johnsonville	TN	21	0	0	12,399,704	12,399,704	1,952	2,370,457	9,594	0	0	0	0	0	2,382,002	14,781,706
Celanese, Ltd	Calvert City	KY	3	0	0	0	0	1,056,704	1,223,915	0	0	0	0	0	0	2,280,619	2,280,619
Tronox Pigments (Savannah) Inc	Savannah	GA	10	0	0	0	0	26,331	233,990	474,959	0	0	0	1,417,522	0	2,152,802	2,152,802
Aventine Renewable Energy Inc.	Pekin	IL.	17	0	0	0	0	0	452,989	1,652,447	0	0	3,523	0	1,354	2,110,313	2,110,313
Millennium Inorganic Chemicals A Lyondell Co	Ashtabula	OH	9	0	0	2,300,000	2,300,000	13,751	2,038,712	20,000	0	0	0	0	0	2,072,463	4,372,463
GE Plastics Mt. Vernon Inc. Honeywell International Inc Hopewell Plant	Mount Vernon Hopewell	IN VA	42 22	0	0	0	0	1,234,195 58.905	434,295 1.828,737	372,939 124.810	0	0	0	0	0	2,041,429 2.012.452	2,041,429 2.012.452
Koch Nitrogen Co	Beatrice	NE NE	22	0	0	0	0	74,225	1,020,737	21,288	0	0	0	0	15	2,012,452	2,012,452
Koch Nitrogen Co	Dodge City	KS	5	930.405	0	0	930.405	97,250	1,922,300	21,200	0	0	0	0	20	2,010,030	2,941,675
Agrium Kenai Nitrogen Operations	Kenai	AK	9	000,100	0	0	000,100	101,775	1.772.380	84,939	15	0	0	0	250	1,959,359	1,959,359
Equistar Chemicals Clinton Plant	Clinton	IA	13	ō	ō	ō	0	1.259.837	693,626	1	0	ō	ō	ō	0	1.953.464	1.953.464
Sherwin Alumina LP	Gregory	TX	3	0	0	0	0	0	2	0	0	0	0	1,947,977	0	1,947,980	1,947,980
ExxonMobil Chemical Baton Rouge Chemical Plant	Baton Rouge	LA	51	0	0	0	0	1,013,513	757,918	144,544	0	0	0	0	0	1,915,975	1,915,975
Tetra Micronutrients Inc.	Fairbury	NE	9	0	0	0	0	1,865	85,643	1,515	0	0	0	0	0	89,023	89,023
Terra Mississippi Nitrogen Inc	Yazoo City	MS	6	0	0	0	0	146,511	743,870	965,310	0	0	0	349	500	1,856,540	1,856,540
BP Amoco Chemicals	Decatur	AL	20	0	0	0	0	867,519	798,540	149,260	0	0	0	0	34	1,815,353	1,815,353
Albemarle Corp	Orangeburg	SC	24 11	0	0	561,765	561,765	306,321	667,627	215,637	309,785	0	0	0	0	1,499,370	2,061,135
Millennium Inorganic Chemicals Inc Hawkins Point Plant Mosaic Fertilizer LLC Green Bay Plant	Baltimore Bartow	MD FL	11	0	0	1,423,040 11.000	1,423,040 11.000	194 1.540.000	1,738,226 262.000	64,069	0	0	0	0	0	1,802,489 1.802.000	3,225,529 1.813.000
Firestone Polymers LLC	Sulphur	LA	7	0	0	11,000	11,000	1,540,000	1.501.141	0	0	0	0	0	0	1,648,640	1,613,000
PCS Phosphate Co. Inc. Aurora Div	Aurora	NC	, 8	0	0	403.987	403.987	444,875	1.188.720	0	0	6	0	2,552	3	1,636,156	2,040,144
Invista S.A R.L. Wilmington	Wilmington	NC	19	١	0	0	0	281.456	1,222,455	100.895	0	0	0	2,332	0	1,604,805	1,604,805
ExxonMobil Baytown Chemical Plant	Baytown	TX	41	ő	ō	0	ŏ	965,337	583,512	29,729	ō	ő	0	0	ő	1,578,578	1,578,578
Solutia Inc Decatur Alabam A	Decatur	AL	16	0	0	0	0	28,671	714,852	809,790	0	0	0	0	0	1,553,312	1,553,312
Rentech Energy Midwest Corp	East Dubuque	IL	5	0	0	0	0	10,428	1,475,974	37,034	0	0	0	0	0	1,523,436	1,523,436
Goodyear Tire & Rubber Co	Beaumont	TX	19	0	0	1	1	1,406,049	42,169	2,547	0	0	0	0	0	1,450,765	1,450,766
Honeywell International Inc. Baton Rouge Plant	Baton Rouge	LA	30	0	0	500	500	740,436	674,347	20,730	0	0	0	0	0	1,435,513	1,436,013
Dow Chemical Co Louisiana Div	Plaquemine	LA	120		13	178,370	178,383	289,106	974,709	136,587	0	0	0	0	26 0	1,400,428	1,578,811
Union Carbide Corp Seadrift Plant	Seadrift	TX	22	. 0	870	31	901	487,066	842,803	49,812	0	0	0	0	0	1,379,681	1,380,582

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/feeler to

Totacs Releases in includes not include soft includes the metal category compounds only).

## facilityREL2005B-SIC28.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Chemicals (SIC 28)

Chemicals (SIC 28)									ff-site Disno	sal or Other Rele	2000							1		
									n-aite Diapo	sai oi otilei itele	4363									
			ss I Undergrour andfills, and O							Other Off-site	Disposal or Other	Releases								Total On-site and Off-site Disposal
						Solidification/ Stabilization (Metals and Metal	(Excluding POTWs) (Metals and Metal	(Metals and Metal			·				T			Total Off-site	Total On-site	Injection Wells,
		RCRA Subtitle C			Storage	Category Compounds	Category	Category Compounds	Class II-V	RCRA Subtitle C Surface		Land	Other Land	Other Off-site	Transfers to Waste Broker			Disposal or Other	Disposal or Other	RCRA Subtitle C Landfills and
Facility	Class I Wells	Landfills		Subtotal	Only		Only)	Only)		Impoundments						l Unknowr	n Subtotal		Releases	Other Landfills
	Pounds	Pounds		Pounds	Pounds		Pounds		Pounds	Pounds		Pounds							Pounds	Pounds
Tronox LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0		0	10,305,704	10,305,704
Liberty Fibers Corp	0	0	. 0	0	0	. 0	0	0	0	0	0	0	0	Q	) 0	0		0	8,582,897	8,428,862
BASF Corp	0	1	33,451	33,452	0	0	0	0	0	0	0	0	0	0	) 0	0	) 0	33,452	8,322,127	6,002,375
CF Industries Inc.	0	0	580	580	0	0	0	0	0	0	0	0	0	0	0		0	580	5,905,527	5,904,947
Millennium Inorganic Chemicals A Lyondell Co	0	2 245	000.740	200 224	U		0	0	0	0	0	0	0	0.700	) 0	) (		000.007	7,496,940	4,696,940
Dupont Chambers Works	0	3,215		266,934	U		0	0	0	0	0	U	U	2,733			_,	269,667	5,053,582	4,659,749
P4 Production LLC	0	0	0	0	0		0	0	0	0	0	0	0	U	, 0		, 0	]	4,374,900	4,374,900
PCS Nitrogen Fertilizer L.P. Eastman Chemical Co Tennessee Operations	0	60,185	164	60.349	0	5.606	0	0	0	0	0	0	75	U	) 0	, ,	5,681	66,030	4,249,142 4,831,968	4,249,142 3,573,278
Koch Nitrogen Co	0	00,165	7.000	7.000	0	3,000	0	0	0	0	0	0	75	-	) 0		3,001	7.000	3,520,410	3,513,410
Energizer Battery Manufacturing Inc	0	0	7,000	7,000	0	0	3.253.473	0	0	0	0	0				, ,	3,351,097	3,351,097	3,368,442	3,368,442
DSM Chemicals NA Inc	0	0	0	0	0	0	3,233,473	0	0	0	0	17,190				, ,			3,258,442	
Terra Nitrogen	0	n	0	0	0		0	0	0	0	0	17,130		Č	) 0			17,130	3,054,515	3,054,515
Du Pont Belle Plant	0	0	0	0	0		0	0	0	0	0	0	0		) 0		) 0	il ő	3,037,278	3,037,278
Terra Nitrogen L.P. Verdigris Plant	0	n	0	0	Ů		0	0	0	0	0	n	0	ď	) 0		) 0	ا ا	2,857,737	2,857,737
PCS Nitrogen of Ohio L.P.	0	n	0	0	750	0	0	0	0	0	0	n	0	ď	) 0		750	750	2,766,446	2,766,446
Mosaic Phosphates Co Faustina Plant	0	0	0	0		0	0	0	0	0	0	0	0	Ö	) 0			0	2,733,027	2,733,027
Eastman Chemical Co Texas Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0		) 0	0	2,693,856	2,692,653
Air Products & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	680.000	0	0	) 0		680.000	680.000	2,592,900	2,592,900
Chemical Specialties Inc.	0	0	0	0	0	0	0	0	0	0	0	000,000	0	Ö	2.081.450	, 9	2,081,459		2,452,069	2,452,069
Dow Chemical Co Freeport Facility	ō	33,009	ō	33,009	ō	Ō	ō	ō	ō	ō	ō	ō	ō	Ö	) _,,,,,,	12,742			2,596,637	2,407,271
Du Pont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	) 0	, (		0	14,781,706	2,382,002
Celanese, Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	) 0	) 0	) 0	0	2,280,619	2,280,619
Tronox Pigments (Savannah) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	Ċ	) 0	) 0	) 0	0	2,152,802	2,152,802
Aventine Renewable Energy Inc.	0	0	Ö	0	0	0	0	0	0	0	0	0	4,947	Ċ	) 0	) d	4,947	4,947	2,115,260	2,115,260
Millennium Inorganic Chemicals A Lyondell Co	0	0	0	0	0	0	0	0	0	0	0	0	0	Ö	) 0	0	) 0	0	4,372,463	2,072,463
GE Plastics Mt. Vernon Inc.	0	0	1,188,832	1,188,832	250	0	0	0	0	0	0	0	0	Ö	) 0	0	250	1,189,082	3,230,511	2,041,679
Honeywell International Inc Hopewell Plant	0	0	0	0	0	0	0	9,710	0	0	0	0	0	Ö	5,300	0	15,010	15,010	2,027,462	2,027,462
Koch Nitrogen Co	0	0	1,100	1,100	0	0	0	0	0	0	0	0	0	Ö	) 0	) 3	3	1,103	2,019,139	2,018,039
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	) 0	0	2,941,675	2,011,270
Agrium Kenai Nitrogen Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,959,359	1,959,359
Equistar Chemicals Clinton Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,953,464	1,953,464
Sherwin Alumina LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	1,947,980	1,947,980
ExxonMobil Chemical Baton Rouge Chemical Plant	0	17,314	17,846	35,160	0	0	0	0	0	0	0	0	0	0	8,286				1,959,421	1,924,261
Tetra Micronutrients Inc.	0	0	0	0	0	1,794,244	0	0	0	0	0	0	0	C	) 0	) (	1,794,244	1,794,244	1,883,267	1,883,267
Terra Mississippi Nitrogen Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) 0	) 0	) 0	0	1,856,540	1,856,540
BP Amoco Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	C	) 0	) (	) 0	0	1,815,353	1,815,353
Albemarle Corp	0	0	0	0	0	0	0	0	309,785	0	0	0	0	0	) 0	0	, ,,,,,,,	309,785	2,370,920	1,809,155
Millennium Inorganic Chemicals Inc Hawkins Point Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	) 0	0	3,225,529	1,802,489
Mosaic Fertilizer LLC Green Bay Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	) 0	0	1,813,000	1,802,000
Firestone Polymers LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,648,640	1,648,640
PCS Phosphate Co. Inc. Aurora Div	0	0	0	0	0	. 0	0	0	0	0	0	0	0	C	0	0	0	0	2,040,144	1,636,156
Invista S.A R.L. Wilmington	0	0	1,017	1,017	0	0	0	0	0	0	0	0	1,209	1	0	0			1,607,032	1,606,015
ExxonMobil Baytown Chemical Plant	0	0	181,670	181,670	0	0	0	0	0	0	0	0	0	0	0	0		181,670	1,760,248	
Solutia Inc Decatur Alabam A	0	40,169	4,610	44,779	0	0	0	0	0	0	0	0	0	Q	0	147		44,926	1,598,238	1,553,459
Rentech Energy Midwest Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0			.0	1,523,436	1,523,436
Goodyear Tire & Rubber Co	0	0	0	. 0	0	. 0	0	0	0	0	0	0	0	Q	17			17	1,450,783	1,450,782
Honeywell International Inc. Baton Rouge Plant	0	0	83,183	83,183	3,324	. 0	0	0	0	0	0	0	0	0	. 0	450		86,958	1,522,971	1,439,288
Dow Chemical Co Louisiana Div	0	0	21	21	0	0	0	0	0	0	0	0	0	0	. 0	0		21	1,578,832	1,400,428
Union Carbide Corp Seadrift Plant	0	0	642	642	0	0	0	0	0	0	0	0	0		, 0	429	429	1,071	1,381,653	1,380,110

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in Subject Therefores. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Desposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) and Other Landfills (9.5.4.2), Class II-V Wells (5.4.2), Surface Value (5.5.4.2), Surface Value compounds only).

#### facilityREI 2005B-SIC29 xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Petroleum (SIC 29)

Petroleum (SIC 29)										On-site Disposal o	or Other Release	ıs					
						rground Injection					Other On-site	e Disposal or Otl	ner Releases				
				Out	title o Landinio,	and Other Editation					Outer on out	o Diopodal or oth	ici reiodooo				
													RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Surface Water Discharges Cl Pounds	lass II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Pounds	Disposal or Other Releases Pounds
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	43	0	0	0	0	461,665	493,137	2,360,404	0	0	0	0	138	3,315,344	
Tesoro Refining & Marketing Co	Martinez	CA	28	0	0	0	0	13,609	2,206,045	24,300	0	0	0	0	0	2,243,953	
ConocoPhillips Co Bayway Refinery	Linden	NJ	35	0	0	0	0	105,295	76,691	1,914,890	0	0	0	0	0	2,096,876	2,096,876
ExxonMobil Refining & Supply Baytown Refinery	Baytown	TX	37	0	0	. 0	. 0	559,129	1,306,933	175,587	0	4,067	0	11,636	0	2,057,352	2,057,352
ExxonMobil Oil Beaumont Refinery	Beaumont	TX	41	0	0	109	109	1,095,198	912,202	0	0	0	0	0	0	2,007,400	2,007,509
ExxonMobil Oil Corp Joliet Refinery	Channahon	IL	31	0	0	0	0	58,229	651,144	1,231,206	0	0	0	0	0	1,940,579	1,940,579
ConocoPhillips Co Wood River Refinery	Roxana	IL.	41	0	0	0	0	224,224	1,116,815	407,198	0	0	0	0	0	1,748,237	1,748,237
Motiva Enterprises LLC Port Arthur Refinery	Port Arthur	TX	37	0	0	0	0	23,419	41,571	1,493,133	0	0	0	0	0	1,558,123	1,558,123
ConocoPhillips Co Lake Charles Refinery	Westlake	LA	37	0	U		000 500	201,070	488,806	865,065	U		0	•		1,554,941	1,554,941
BP Texas City Refinery	Texas City	TX	45 35	906,508	0	0	906,508	577,721 468,040	760,136	81,868	0	14 0	0	0	0	1,419,739	2,326,247
Citgo Petroleum Corp	Westlake	LA LA		0	0	0	U		759,201 852.844	103,916 307.826	0	0	0	0	0 31	1,331,158	1,331,158
Motiva Enterprises LLC Convent Refinery Conocophillips Co	Convent Borger	TX	34 37	121	75	9.382	9.578	70,172 430.042	852,844 423.098	307,826 361.085	0	0	0	25	31 0	1,230,873 1,214,250	1,230,873 1,223,828
Flint Hills Resources LP	Rosemount	MN	43	121	75	9,362	9,576	39.805	159.063	999.397	0	0	0	25	23	1,214,250	1,223,626
Valero Refining - Texas L.P. Corpus Christi West Plant	Corpus Christi	TX	32	0	0	0	0	53.823	251.232	895.937	0	0	0	0	0	1,190,207	1,200,992
Chalmette Refining LLC	Chalmette	LA	38	0	0	0	U O	682.760	251,232	239.796	U	0	0	0	0	1,176,903	1,200,992
ExxonMobil Oil Corp - Torrance Refinery	Torrance	CA	32	0	0	211	211	8,257	1.056.644	239,796	0	0	0	0	315	1,176,903	1,065,634
International Waxes Inc	Smethport	PA	11	0	0	0	211	238.000	723.292	291	0	0	0	0	0	961.583	961.583
Chevron Products Co. Pascagoula Refinery	Pascagoula	MS	46	0	0	0	0	490.405	353.524	90.018	0	0	0	0	0	933.946	933.946
ConocoPhillips Co Sweeny Refinery Complex	Old Ocean	TX	32	0	0	0	0	456,474	225,132	201,777	0	0	0	20,489	0	903,872	903,872
Premcor Refining Group Inc	Delaware City	DE	45	0	0	0	0	30,432	485.402	361.516	0	0	0	20,469	0	877,350	877,350
Shell Oil Products US - Martinez Refinery	Martinez	CA	39	0	0	0	0	36.801	266,979	542,497	0	n	0	0	0	846,278	846.278
Conocophillips Co La Refinery Wilmington Plant	Wilmington	CA	27	0	0	0	0	14.116	791,288	0.2,107	0	0	0	0	0	805,404	805,404
Ergon Refining Inc.	Vicksburg	MS	-6	0	0	0	0	12.613	774.962	9.955	0	0	0	0	0	797.530	797.530
Chevron Products Co. Richmond Refinery	Richmond	CA	32	0	0	0	0	46.844	297,875	430,778	0	0	0	0	0	775,496	775,496
Hovensa LLC	Christiansted	VI	33	0	0	0	0	94.651	435,211	208.416	0	614	0	623	1.070	740,585	740.585
Lion Oil Co	El Dorado	AR	31	0	0	0	0	98.328	509,777	125,117	0	0.4	0	0_0	0	733.222	
Valero Refining Co California Benicia Refinery	Benicia	CA	32	0	0	0	0	42.033	529.159	160.666	0	0	0	0	0	731.858	
Valero Refining - Texas L.P. Houston Refinery	Houston	TX	31	0	0	0	0	6,619	244.762	370,580	0	0	0	0	0	621,961	621,961
Chevron Products Co. Div Of Chevron USA Inc.	El Segundo	CA	34	ō	ō	ō	ō	30.351	174,077	423,118	ō	ō	ō	ō	2.506	630,052	630.052
Flint Hills Resources LP - West Plant	Corpus Christi	TX	36	0	0	0	0	312.800	165,076	158,466	0	0	0	0	3,087	639,429	639,429
Lvondell-Citgo Refining LP	Houston	TX	18	0	0	0	0	389.761	206.270	25	0	0	0	0	0	596.056	596.056
BP Products North America Whiting	Whiting	IN	33	0	0	0	0	37,852	534,107	18,067	0	0	0	0	126	590,152	590,152
Tesoro Refining & Marketing Co	Anacortes	WA	33	0	0	0	0	137,361	438,771	1,409	0	796	0	0	0	578,336	578,336
Citgo Refining & Chemicals Co LP East Plant	Corpus Christi	TX	29	0	0	0	0	342,247	128,694	24,748	0	0	0	0	0	495,689	495,689
Tesoro Petroleum ? Mandan Refinery	Mandan	ND	33	0	0	5	5	83,589	471,706	420	4,104	0	0	2,171	161	562,152	562,157
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi	TX	24	0	0	0	0	100,480	328,099	122,643	0	0	0	0	0	551,222	551,222
ConocoPhillips Co Ponca City Refinery	Ponca City	OK	36	0	0	0	0	187,678	262,401	93,870	0	1,649	0	0	469	546,067	546,067
Motiva Enterprises LLC Norco Refinery	Norco	LA	36	0	0	12,601	12,601	80,634	251,717	2,303	0	0	0	0	185,252	519,906	532,507
Marathon Ashland Petroleum LLC Illinois Refining Div	Robinson	IL	30	0	0	0	0	64,209	148,734	204,287	0	5,123	0	0	0	422,353	422,353
Sunoco Inc. (R&M) Eagle Point Facility	Westville	NJ	21	0	0	0	0	81,076	396,889	370	0	0	0	0	0	478,335	478,335
Valero Refining Co - New Jersey	Paulsboro	NJ	30	0	0	0	0	31,376	247,616	176,500	0	0	0	0	0	455,491	455,491
BP West Coast Products LLC Carson	Carson	CA	103	0	0	0	0	27,140	427,969	548	0	0	0	0	5	455,662	455,662
ConocoPhillips Co. Trainer Refinery	Trainer	PA	29	0	0	0	0	38,477	184,169	222,650	0	0	0	0	0	445,297	445,297
Sunoco Inc (R&M) ? Marcus Hook Refinery	MarcUS Hook	PA	24	0	0	0	0	192,293	248,859	0	0	0	0	0	0	441,152	
ConocoPhillips Co - Alliance Refinery	Belle Chasse	LA	32	0	0	342	342	57,557	362,977	21,028	0	0	0	0	0	441,562	
Catlettsburg Refining LLC	Catlettsburg	KY	33	0	0	2,178	2,178	67,760	254,960	93,220	0	0	0	0	0	415,940	418,118
Valero Refining Co Oklahoma Valero Ardmore Refinery	Ardmore	OK	39	0	0	0	0	80,776	131,203	173,972	0	0	0	0	0	385,951	385,951
Valero Refining - Texas L.P.	Texas City	TX	37	0	0	0	0	43,461	185,330	176,503	0	0	0	0	422	405,715	405,715
Premcor Refining Inc - Lima Refinery	Lima	OH	33	0	0	0	0	72,250	243,733	82,507	0	0	0	0	0	398,490	398,490

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/feeler to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

## facilityREL2005B-SIC29.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Petroleum (SIC 29)

								0	ff-site Dispos	sal or Other Relea	ises									
			s I Underground							Other Off-site	Disposal or Other	Releases								Total On-site and Off-site Disposal
	TOIG, NOW	RCRA	mamo, ana sa	ior Editatino		Solidification/ Stabilization (Metals and Metal Category	(Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal		RCRA Subtitle C	Sisposai oi Oillo	Notaboo			Transfers to			Total Off-site Disposal or	Total On-site and Off-site Disposal or	or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C
		Subtitle C	Other		Storage	Category	Category Compounds		Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site				Other	Other	Landfills and
Facility	Class I Wells		Landfills	Subtotal	Only	Only)	Only)	Only)		Impoundments	Impoundments		Disposal			Unknown	Subtotal	Releases	Releases	Other Landfills
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
ExxonMobil Refining & Supply Baton Rouge Refinery	0	486	45,390	45,876	0		0	0	0	0	0	0	0	0	0	0	31,161	77,037	3,392,381	3,346,505
Tesoro Refining & Marketing Co	0	255,411	0	255,411	0	0	0	0	0	0	112	0	0	94	0	0	206	255,617	2,499,570	2,244,159
ConocoPhillips Co Bayway Refinery	0	0	13,413	13,413	0	0	0	0	0	0	0	0	0	0	0	0	0	13,413	2,110,289	2,096,876
ExxonMobil Refining & Supply Baytown Refinery	0	0	20,954	20,954	0	0	0	0	0	0	0	0	0	0	0	0	0	20,954	2,078,306	2,057,352
ExxonMobil Oil Beaumont Refinery	0	429	20,750	21,179	0	0	0	0	0	0	0	0	0	0	0	0	0	21,179	2,028,688	2,007,400
ExxonMobil Oil Corp Joliet Refinery	0	0	1,306	1,306	0	32	0	0	0	0	0	0	6	45	0	23	106	1,412	1,941,991	1,940,685
ConocoPhillips Co Wood River Refinery	0	0	79,161	79,161	0	7,811	0	0	0	0	0	0	0	173	367	0	8,351	87,512	1,835,749	1,756,587
Motiva Enterprises LLC Port Arthur Refinery	0	1,497	84	1,581	0	0	0	0	0	0	0	0	0	211	0	0	211	1,792	1,559,915	1,558,334
ConocoPhillips Co Lake Charles Refinery	0	40,903	0	40,903	0	0	0	0	0	0	0	2	0	225	0	0	227	41,130	1,596,071	1,555,168
BP Texas City Refinery	3,110	0	13,788	16,898	0	0	0	0	0	0	0	0	0	0	0	0	0	16,898	2,343,145	1,419,739
Citgo Petroleum Corp	0	1,976	0	1,976	0	5	0	0	0	0	0	0	0	51	0	0	56	2,031	1,333,189	1,331,214
Motiva Enterprises LLC Convent Refinery	0	0	19,252	19,252	0	0	0	0	0	0	0	0	914	0	3	0	917	20,169	1,251,043	1,231,790
Conocophillips Co	35	0	0	35	0	0	0	0	0	0	9	0	0	86	0	0	95	130	1,223,958	1,214,345
Flint Hills Resources LP	0	1	2,708	2,709	0	62	0	0	0	0	0	0	0	0	0	3,288	3,350	6,059	1,204,346	1,201,638
Valero Refining - Texas L.P. Corpus Christi West Plant	0	52,259	605	52,864	0	0	0	0	0	0	0	0	0	0	0	0	0	52,864	1,253,856	1,200,992
Chalmette Refining LLC	0	41,324	30	41,354	0	25	0	0	0	0	0	0	0	0	337	0	362	41,716	1,218,619	1,177,265
ExxonMobil Oil Corp - Torrance Refinery	0	28,849	0	28,849	0	0	0	14,124	0	0	0	0	0	20	0	0	14,144	42,993	1,108,627	1,079,567
International Waxes Inc	0	0	17	17	0	0	0	0	0	0	0	0	14,725	261	0	0	14,986	15,003	976,586	976,569
Chevron Products Co. Pascagoula Refinery	0	162	2,133	2,295	0	0	0	0	0	0	0	0	0	0	0	1	1	2,296	936,242	933,947
ConocoPhillips Co Sweeny Refinery Complex	0	10	0	10	0	0	0	0	0	0	0	0	0	37	Ö	48	85	95	903,967	903,957
Premcor Refining Group Inc	0	Ö	245	245	0	262	50	0	0	Ö	Ó	0	0	0	59	0	371	616	877,965	877,720
Shell Oil Products US - Martinez Refinery	0	20,877	4,838	25,715	0	0	0	0	0	0	0	0	0	0	Ö	12	12	25,727	872,005	846,290
Conocophillips Co La Refinery Wilmington Plant	0	0	15,436	15,436	0	0	0	196	0	0	0	0	0	465	0	0	662	16,098	821,502	806,066
Ergon Refining Inc.	0	14.394	0	14.394	0	0	0	0	0	0	0	0	0	0	0	0	0	14,394	811,924	797,530
Chevron Products Co. Richmond Refinery	ō	182,594	2,975	185,570	ō	16,431	ō	Ō	ō	ō	ō	ō	ō	562	ō	ō	16,993	202,562	978,059	792,489
Hovensa LLC	0	569	5.628	6.197	0	2,089	0	0	0	0	0	0	0	0	0	0	2,089	8,286	748,871	742.674
Lion Oil Co	0	2.374	1.509	3.883	0	0	0	0	0	0	0	0	0	0	0	0	0	3,883	737,105	733,222
Valero Refining Co California Benicia Refinery	0	81,356	3.733	85,090	0	384	0	11	0	0	0	0	0	0	0	0	395	85,484	817,343	732,253
Valero Refining - Texas L.P. Houston Refinery	9	3,697	37	3,743	0	27.275	0	0	0	0	0	0	0	0	0	0	27,275	31,018	652,979	649,236
Chevron Products Co. Div Of Chevron USA Inc.	ő	248,002	950	248,953	0	27,270	0	177	ő	0	o o	0	0	0	13,870	0	14,048	263,000	893,052	644,100
Flint Hills Resources LP - West Plant	36,885	685	31	37,600	0	5	0	0	0	0	0	0	0	0	0	0	5	37,605	677,034	639,434
Lyondell-Citgo Refining LP	0	0	14	14	0	4.744	0	9	0	0	0	0	515	0	0	869	6,137	6,151	602,207	602,193
BP Products North America Whiting	0	297	472	769	0	.,	0	0	0	0	0	0	0	83	0	585	668	1,437	591,589	590,820
Tesoro Refining & Marketing Co	0		63	63	0	206	0	0	ō	0	0	0	0	0	3	0	209	272	578,608	578,546
Citgo Refining & Chemicals Co LP East Plant	232,221	202	0	232,422	0	79,968	0	0	0	0	0	0	0	0	0	0	79,968	312,390	808,080	575.657
Tesoro Petroleum ? Mandan Refinery	655	36	420	1,111	0	0	0	0	0	0	0	0	0	0	775	0	775	1.886	564.043	562.927
Valero Refining Texas LP Corpus Christi East Plant	000	68.825	0	68,825	0	0	0	0	0	0	n n	0	0	0		0		68,825	620,047	551,222
ConocoPhillips Co Ponca City Refinery	o o	2,006	518	2,524	0	0	0	0	ő	0	o o	0	0	15	0	0	15	2,539	548,606	546,082
Motiva Enterprises LLC Norco Refinery	0	2	45	47	0	0	158	0	0	0	0	0	0	0	0	0	158	205	532,711	520,064
Marathon Ashland Petroleum LLC Illinois Refining Div	0	0	47,274	47,274	0	0	49,783		0	0	0	0	0	0	0	0	84,116	131,390	553,742	506,469
Sunoco Inc. (R&M) Eagle Point Facility	o o	n	5,585	5,585	0	235	10,700	01,000	0	0	n n	0	0	0	35	0	270	5,855	484,190	478,605
Valero Refining Co - New Jersey	0	0	0,505	0,000	0	0	1,786	0	0	0	0	10.837	0	0	0	2	12,624	12,624	468,116	468,116
BP West Coast Products LLC Carson	0	81,057	13,861	94,919	0	0	1,700	5,513	0	n	0	0,007	0	0	0	0	5,513	100,432	556,093	461,175
ConocoPhillips Co. Trainer Refinery	0	01,007	286	286	0	0	0	0,515	0	0	0	0	0	0	0	0	0,010	286	445,583	445,297
Sunoco Inc (R&M) ? Marcus Hook Refinery	0	0	311.807	311,807	0	0	0	1 770	0	0	0	0	0	0	0	0	1.770	313,577	754.729	442,922
ConocoPhillips Co - Alliance Refinery	0	0	206	206	0	0	0	1,770	0	0	0	0	0	0	0	933	934	1.140	443,043	442,495
Catlettsburg Refining LLC	0	0	34.700	34.700	0	0	0		0	0	0	0	0	15.225	0	933	15,225	49,925	468,043	431,165
Valero Refining Co Oklahoma Valero Ardmore Refinery	0	0	19,000	19,000	0	0	0	17	0	0	0	0	0	13,223	0	20,340	20,366	39,366	425,317	406,317
Valero Refining - Texas L.P.	0	3,104	10,095	13,199	0	0	0	17	0	0	0	0	9	0	0	20,340	20,300	13,199	418,914	405,715
Premoor Refining Inc - Lima Refinery	0	3,104	10,095	13,189	0	0	0	0	0	0	0	0	0	128	0	0	128	13,199	398.620	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on. For more detailed information on this subject fixediscs. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) of the Releases include from Section 6.2 Underground Injection to Class I Wells (M81, ATRA Subtitle C Landfills (M65), Other Landfills (M64, ATRA Subtitle C), Solidification/Subshibization - Metals and Metal Category Compounds only (M41 or M40), Wateswater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Surface Impoundments (M65), Other Surface Impoundments (M65), Other Surface Impoundments (M65), Other Surface Impoundments (M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category Compounds only M64). compounds only).

#### facilityREI 2005B-SIC30 xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Plastics (SIC 10)

Plastics (SIC 30)																
									On-site Disposal or	Other Release	s					
			On-eite Dione	eal to Clace I I had	erground Injection	Walle BCBA										
					and Other Landfill					Other On-site	Disposal or Ot	her Releases				
			0.													Ť
												RCRA Subtitle C				Total On-sit
				RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	Surface	Other Surface	Other Land		Disposal o
Facility	City	State Fo	ms Class I Well	s C Landfills	Landfills	Subtotal		Air Emissions	Discharges Cla	ss II-V Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Other Release
		Nur			Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pound
Teepak USA LLC	Danville	IL .	2 (		0	0	177,000	3,363,000	0	0	0	0	0	0	3,540,000	3,540,000
Viskase Corp	Loudon	TN	3 (		0	0	71,000	2,045,148	0	0	0	0	0	0	2,116,148	2,116,148
Aqua Glass Main Plant Viskase Companies Inc	Adamsville Osceola	TN AR	4	) 0	0	0	14,858 38,661	1,678,513 1,491,340	15,453	0	0	0	0	0	1,693,371 1,545,454	1,693,37 1,545,454
Nevamar Co LLC	Hampton	SC	5	) 0	0	0	1.302	1,491,340	15,453	0	0	0	0	0	1,466,894	1,466,894
Dow Chemical Co	Pevely	MO	5	) 0	0	0	43,515	1,162,866	003	0	0	0	0	0	1,206,381	1,206,38
Owens Coming Tallmadge Plant	Tallmadoe	OH	1 1	) 0	0	0	214.120	765,580	0	0	0	0	0	0	979,700	979,700
Spontex Inc.	Columbia	TN	2	) 0	ő	ő	106,469	845,768	147	ő	0	0	0	ő	952,384	952,384
Catalyst Refiners Inc.	Nitro	WV	3 (	0	0	0	0	15	0	0	0	0	0	0	15	15
Aqua Glass Performance Plant	Mc Ewen	TN	2 (	0	0	0	2,590	882,991	0	0	0	0	0	0	885,581	885,58
Pactiv Corp	Winchester	VA	2 (	0	0	0	274,502	559,072	0	0	0	0	0	0	833,574	833,574
Dow Chemical USA Hanging Rock Plant	Ironton	OH	6	0	0	0	46,062	704,604	167	0	0	0	0	0	750,833	750,833
Owens Coming	Rockford	IL	1 (	) 0	0	0	204,999	542,700	0	0	0	0	0	0	747,699	747,699
Lasco Bathware Inc	Cordele	GA	1 (	) 0	0	0	68,760	618,840	0	0	0	0	0	0	687,600	687,600
Lasco Bathware Inc	Three Rivers	MI KY	1	) 0	0	0	66,268 630.685	596,412 6.836	0	0	0	0	0	0	662,680	662,680
Daramic, LLC Lasco Bathware Inc.	Owensboro Anaheim	CA CA	3 1	) 0	0	U	62,537	562.891	0	0	0	0	0	0	637,521 625,428	637,52° 625,428
DTR Tennessee Inc.	Midway	TN	6	) 0	0	0	30,091	574,650	0	0	0	0	0	0	604,741	604,74
TRC Recreation L.P.	Wichita Falls	TX	3	) 0	0	0	585,243	0,4,000	0	0	0	0	0	0	585,243	585,243
Day International Inc.	Arden	NC	4	) 0	0	0	19,375	535.250	0	0	0	0	0	0	554,625	554,62
Owens Corning Fabwel	Goshen	IN	1 (	0	ō	ō	250	506,000	Ō	ō	ō	ō	0	ō	506,250	506,250
Cooper-Standard Automotive	Auburn	IN	12	0	0	0	21,025	458,266	275	0	0	0	0	0	479,566	479,566
Goodyear Tire & Rubber Co. Akron Technical Center	Akron	OH	18	0	0	0	1,617	477,764	549	0	0	0	0	0	479,930	479,930
DTR Industries Inc.	Bluffton	OH	9 (	0	0	0	21,095	409,434	0	0	0	0	0	0	430,529	430,529
Lasco Bathware Inc.	Yelm	WA	1 (	0	0	0	42,965	386,681	0	0	0	0	0	0	429,646	429,646
Aker Plastics Co Inc	Plymouth	IN	1 (	0	0	0	40,940	368,460	0	0	0	0	0	0	409,400	409,400
Kohler Co	Huntsville	AL	2 (	) 0	0	0	231,888	166,672	0	0	0	0	0	0	398,560	398,560
Goodyear Tire & Rubber Co	Saint Marys	OH	9 (	) 0	0	0	44,028	341,399 377.065	161	0	0	0	0	0	385,588	385,58
Bathcraft Inc. Spongex International LT	Valdosta Shelton	GA CT	3	) 0	0	U	33,660	377,065	0	0	0	0	0	0	377,065 336,600	377,069 336,600
Day International Inc	Three Rivers	MI	2	) 0	0	0	223,624	109.545	0	0	0	0	0	0	333,169	333,169
Gold Shield of Indiana Inc 43-2	Decatur	IN	3	) 0	0	0	31,620	296,272	0	0	0	0	0	0	327,892	327,89
Du Pont Favetteville Plant	Favetteville	NC	14	) 0	ň	0	133,577	13.856	153,875	0	0	0	0	10,180	311.488	311.48
Hamilton Bathware	Hamilton	AL	il i	) 0	ő	ő	30,337	270,334	250	ő	ő	ő	Ö	0,100	300,921	300,92
Church & Dwight Virginia Co Inc	Colonial Heights	VA	2	0	0	0	15,123	281,451	0	0	0	0	0	0	296,574	296,574
Garlock Inc	Palmyra	NY	2 (	0	0	0	13,852	277,202	572	0	0	0	0	0	291,626	291,620
Nailite International Inc.	Miami	FL	4 (	0	0	0	276,799	10,534	0	0	0	0	0	0	287,333	287,333
Permacast	Troy	AL	2 (	0	0	0	40,720	240,240	0	0	0	0	0	0	280,960	280,960
Praxis Companies LLC	Savannah	TN	1 (	0	0	0	27,867	250,799	250	0	0	0	0	0	278,916	278,910
Tyco Electronics Corp	Menlo Park	CA	4 (	0	0	0	90	58	598	0	0	0	0	0	746	746
Baymont Inc	Golden	MS	1 9	0	0	0	0	269,580	0	0	0	0	0	0	269,580	269,580
Lasco Bathware Inc. Industrial Laminates/Norolex Inc.	South Boston Postville	VA IA	.il :	0	0	0	26,190 49.344	235,710 203,296	0	0	0	0	0	0	261,900 252,640	261,900 252,640
Cooper Standard Automotive	El Dorado	AR	5	, 0	0	0	49,344 11,550	203,296	U F	0	0	0	0	0	252,640	252,640
Goodyear Tire & Rubber Co.	Lincoln	NE NE	9	, 0	0	0	11,550 50,249	187,275	14	0	0	0	0	0	247,705	247,70
North Safety Products Inc. Butyl Plant	Charleston	SC	1	) 0	0	0	22.967	210.921	0	0	0	0	0	0	237,536	237,536
Better Way Products Inc. Butyl Flant	New Paris	IN	il i	) 0	0	0	9,256	222,144	0	0	0	0	0	0	231,400	231,400
Siemens Energy & Automation	El Paso	TX	3	) 0	n	n	232,151	0	0	n	0	0	0	ő	232,151	232,15
Shakespeare Composite Structures LLC	Newberry	SC	2		ő	ő	0	221,120	ő	ő	0	0	0	ő	221,120	221,120
Daramic LLC	Corydon	IN	1 (	) 0	0	0	204.809	13.384	0	0	0	0	0	0	218,193	218,193

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/feeler to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

### facilityREL2005B-SIC30.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Plastics (SIC 10)

Plastics (SIC 30)	1								ff-eita Dicna	sal or Other Rele	2000								1	
									II-SILE DISPO	sai oi other Reie	ases									
			ss I Underground																	Total On-site and
	Wells, RCRA	Subtitle C L	andfills, and Oth	er Landfills			Wastewater			Other Off-site	Disposal or Other	Releases						1		Off-site Disposal or Other
								Transfers to												or Other Releases, not
						Solidification/	(Excluding	POTWs												including Class I
						Stabilization	POTWs) (Metals												Total On-site	Underground
						(Metals and Metal	and Metal	Metal										Total Off-site	and Off-site	Injection Wells,
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or		RCRA Subtitle C
		Subtitle C	Other		Storage	Compounds		Compounds	Class II-V	Surface			Other Land					Other	Other	Landfills and
Facility	Class I Wells Pounds	Landfills Pounds	Landfills Pounds	Subtotal Pounds	Only Pounds	Only) Pounds	Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds	Treatment Pounds	Disposal Pounds		for Disposal Pounds	Unknown Pounds				Other Landfills Pounds
Teepak USA LLC	Pourids	Pounds	Pounds	Pourius	Pourids	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pourius		Pounds	Pounds	Pounds	Pounds	3,540,000	3,540,000
Viskase Corp	0	0	123	123	Ö	0	0	297	0	0	0	0	0	ő	0	Ö	297	419		2,116,445
Aqua Glass Main Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,693,371	1,693,371
Viskase Companies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,545,454	1,545,454
Nevamar Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,466,894	1,466,894
Dow Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,206,381	1,206,381
Owens Corning Tallmadge Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	979,700	979,700 952,384
Spontex Inc. Catalyst Refiners Inc.	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	933,390	933,424	933,424	952,384 933,439	933,439
Aqua Glass Performance Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	Ö	0	000,000	000,121	0 000,121	885.581	885,581
Pactiv Corp	0	0	0	ō	0	0	0	0	0	0	0	0	0	ō	0	ō	ō	ō	833,574	833,574
Dow Chemical USA Hanging Rock Plant	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	750,834	750,834
Owens Coming	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	747,699	747,699
Lasco Bathware Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	687,600	687,600
Lasco Bathware Inc	0	0	1.500	1.500	0	0	0	0	0	0	0	0	0	0	0	0	0	1,500	662,680	662,680 637,521
Daramic, LLC Lasco Bathware Inc.	0	0	1,500	1,500	0	0	0	0	0	0	0	0	0	0	0	0	0	1,500	639,021 625,428	625,428
DTR Tennessee Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	il ő	604.741	604,741
TRC Recreation L.P.	0	0	0	ō	0	0	0	0	0	0	0	0	0	ō	0	ō	ō	ō	585,243	585,243
Day International Inc.	0	0	30,387	30,387	0	0	0	0	0	0	0	0	0	0	0	0	0	30,387	585,012	554,625
Owens Coming Fabwel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	506,250	506,250
Cooper-Standard Automotive	0	0	16,600	16,600	0	1,505	0	260	0	0	0	0	0	0	2	0			497,933	481,333
Goodyear Tire & Rubber Co. Akron Technical Center DTR Industries Inc.	0	0	224,409	224,409	0	0	0	204	0	0	0	0	0	0	0 838	0	204 908		704,542 445,702	480,134 431,437
Lasco Bathware Inc.	0	0	14,265 0	14,265	0	0	52 0	18	0	0	0	0	0	0	838	0	908	15,173	445,702 429,646	431,437 429,646
Aker Plastics Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	il ő	409,400	409,400
Kohler Co	0	0	2	2	0	0	0	0	0	0	0	0	0	3	0	ō	3	5	398,565	398,563
Goodyear Tire & Rubber Co	0	0	4,776	4,776	0	4,775	1,962	24	0	0	0	0	0	8	212	0	6,981	11,757	397,345	392,569
Bathcraft Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	377,065	377,065
Spongex International LT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	336,600	336,600
Day International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	333,169	333,169
Gold Shield of Indiana Inc 43-2 Du Pont Favetteville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	U	U		327,892 311.488	327,892 311,488
Hamilton Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	300,921	300,921
Church & Dwight Virginia Co Inc	0	0	3.330	3.330	Ö	0	0	0	0	0	0	0	0	ő	0	Ö	Ö	3,330		296,574
Garlock Inc	0	0	7,500	7,500	0	0	0	0	0	0	0	0	0	0	0	0	0	7,500		291,626
Nailite International Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	287,333	287,333
Permacast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280,960	280,960
Praxis Companies LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278,916	278,916
Tyco Electronics Corp Baymont Inc	0	0	0	0	0	0	0	96	0	0	0	0	275,167	0	0	0	275,263	275,263	276,009 269,580	276,009 269,580
Lasco Bathware Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	il i	261,900	261,900
Industrial Laminates/Norplex Inc.	ő	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	i o	252,640	252,640
Cooper Standard Automotive	ō	0	24,000	24,000	ō	250	0	5	0	0	0	ō	0	ō	750	ō	1,005	25,005		248,710
Goodyear Tire & Rubber Co.	0	0	13,895	13,895	0	0	0	429	0	0	0	0	0	290	0	0	720		252,152	238,258
North Safety Products Inc. Butyl Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	233,888	233,888
Better Way Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,178	2,178		233,578	233,578
Siemens Energy & Automation Shakespeare Composite Structures LLC	0	0	4,008	4,008 475,866	0	0	0	0	0	0	0	0	0		0	0	0	4,008 475,866	236,159 696,986	232,151 221.120
Daramic LLC	0	0	475,866 0	475,666	0	0	0	0	0	0	0	0	0			0		4/5,866	218,193	221,120
Daraniic EEO	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	'	210,193	210,193

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject/helifardiscs Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.eps.gov/hrt/hridata.

Note: On-site Disposal or Other Releases induced for Releases induced from Section 6.2 Substitute or Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surfac compounds only).

### facilityREL2005B-SIC31.xls 2/17/07

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Leather (SIC 31)

(SIC 31)									-	On-site Disposal o	r Other Release	s					
						rground Injection and Other Landfill				·	Other On-site	a Disposal or O	ther Releases				
Facility	City	State	Forms	Class I Wells	RCRA Subtitle C Landfills	Other On-site	Subtotal		Point Source Air Emissions	Surface Water Discharges C	ass II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface	Other Land Disposal	Subtotal	Total On-site Disposal or Other Releases
,	•		Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Twin City Tanning Co LLP	South Saint Paul	MN	5	0	0	0	0	12	18,354	0	0	0	0	0	0	18,366	18,366
Prime Tanning Co Inc	Berwick	ME	7	0	0	0	0	5,784	105,902	0	0	0	0	0	0	111,686	111,686
S. B. Foot Tanning Co	Red Wing	MN	3	0	0	0	0	119	70,285	0	0	0	0	0	0	70,404	70,404
Irving Tanning Co	Hartland	ME	5	0	0	0	0	2,764	21,178	0	0	0	0	0	0	23,942	23,942
Horween Leather Co	Chicago	IL	3	0	0	0	0	32,557	1,390	0	0	0	0	0	0	33,947	33,947
Prime Tanning Corp	Saint Joseph	MO	4	0	0	0	0	464	1	0	0	0	0	0	0	465	465
Eagle Ottawa Grand Haven	Grand Haven	MI	4	0	0	0	0	15	260	0	0	0	0	0	0	275	275
Tyson Fresh Meats Inc.	Dakota City	NE	3	0	0	0	0	10	46,505	0	0	5	0	0	0	46,520	46,520
Eagle Ottawa Waterloo	Waterloo	IA	5	0	0	0	0	5,190	255	0	0	0	0	0	0	5,445	5,445
Eagle Ottawa Rochester Hills	Rochester Hills	MI	2	0	0	0	0	5,305	29,705	0	0	0	0	0	0	35,010	35,010
Hermann Oak Leather Co	Saint Louis	MO	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wolverine World Wide Inc Factory B	Big Rapids	MI	2	0	0	0	0	8,449	19,670	0	0	0	0	0	0	28,119	28,119
Wolverine World Wide Inc Sole Plant Fact A & F	Rockford	MI	3	0	0	0	0	6,860	15,033	0	0	0	0	0	0	21,893	21,893
Wolverine Leathers	Rockford	MI	6	0	0	0	0	18,013	0	0	0	0	0	0	0	18,013	18,013
Alliance Leather Inc	Peabody	MA	1	0	0	0	0	3,608	14,434	0	0	0	0	0	0	18,042	18,042
Swift & Co	Cactus	TX	2	277	0	0	277	0	14,688	0	0	0	0	0	0	14,688	14,965
Tony Lama Co	El Paso	TX	1	0	0	0	0	2,119	12,007	0	0	0	0	0	0	14,126	14,126
San Antonio Shoe Inc	Conway	AR	1	0	0	0	0	672	12,778	0	0	0	0	0	0	13,450	13,450
Day Leather Corp. (Dba W.B. Place)	Hartford	WI	3	0	0	0	0	12,900	0	0	0	0	0	0	0	12,900	12,900
New Balance Athletic Shoe Inc	Boston	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red Wing Shoe Co	Danville	KY	1	0	0	0	0	0	11,182	0	0	0	0	0	0	11,182	11,182
Red Wing Shoe Plant 2	Red Wing	MN	3	0	0	0	0	0	10,782	0	0	0	0	0	0	10,782	10,782
Cove Shoe Co	Martinsburg	PA	1	0	0	0	0	3,960	5,940	0	0	0	0	0	0	9,900	9,900
Gutmann Leather Co	Chicago	IL	1	0	0	0	0	0	7,633	0	0	0	0	0	0	7,633	7,633
Wickett & Craig of America	Curwensville	PA	2	0	0	9,120	9,120	1,500	2,500	2,682	0	0	0	0	0	6,682	15,802
Seton Co	Saxton	PA	2	0	0	0	0	0	6,465	0	0	0	0	0	0	6,465	6,465
Seidel Tanning Corp	Milwaukee	WI	1	0	0	0	0	0	2,933	0	0	0	0	0	0	2,933	2,933
D. R. Diedrich & Co Ltd	Milwaukee	WI	1	0	0	0	0	5	5	5	0	0	0	0	5	20	20
Seton Co Leather Division	Newark	NJ	5	0	0	0	0	552	24	0	0	0	0	0	0	576	576
Law Tanning Co LLC	Milwaukee	WI	2	0	0	0	0	66	0	0	0	0	0	0	0	66	66
Cudahy Tanning Co.	Cudahy	WI	2	0	0	0	0	250	0	0	0	0	0	0	0	250	250
Wood & Hyde Leather Co. Inc.	Gloversville	NY	3	0	0	0	0	213	0	0	0	0	0	0	0	213	213
Thiele Tanning	Milwaukee	WI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/Nefer to Toxics Releases Inventory (TRI) and Factors to Consider When Lising TRI Data document altwww.epa.gov/tri/tridata.
Note: On-site by Sposal or Other Releases induced Underground Injection to Class I Velki (Section 5.4.1), RCRA subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C. Landfills (5.5.18), Cher Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Wester Discharges (5.3), Class I-W Wells (6.4.2), Land Treatment (5.5.2), Custrace Impoundments (5.5.38), Band Other Land Disposal (5.5.4) Other Releases include from Section 6.2 Linderground injection to Class II-W (M81), RCRA Subtitle C. Landfills (M65), Other Landfills (M64), M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C. Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal Category Compounds only).

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The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Leather (SIC 31)

(SIC 31)								0	ff-site Dispo	sal or Other Rele	ases									
			s I Undergroun				·			Other Off-site	Disposal or Othe	r Releases								Total On-site and Off-site Disposa
	Tolis, rolls	RCRA	mamo, and o			Solidification/ Stabilization (Metals and Metal Category	(Excluding	Metal		RCRA Subtitle C	Disposar or Othe	TOOLS			Transfers to			Total Off-site	Total On-site and Off-site Disposal or	
		Subtitle C	Other		Storage	Compounds			Class II-V		Other Surface	Land	Other Land	Other Off-site	Waste Broker			Other	Other	Landfills and
Facility	Class I Wells		Landfills	Subtotal	Only	Only)	Only)	Only)		Impoundments			Disposal			Unknown	Subtotal	Releases	Releases	
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
Twin City Tanning Co LLP	0	0	2,091	2,091	0	0	0	178,217	0	0	0	0	0	0	0	0	178,217	180,308	198,674	
Prime Tanning Co Inc	0	0	38,394	38,394	3,491	0	0	14,288	0	0	0	0	0	0	0	0	17,779	56,173	167,859	129,465
S. B. Foot Tanning Co	0	0	35,092	35,092	0	0	0	21,487	0	0	0	0	0	0	0	0	21,487	56,579	126,983	
rving Tanning Co	0	0	23,191	23,191	0	0	0	62,225	0	0	0	0	0	0	0	0	62,225	85,416	109,358	86,167
Horween Leather Co	0	0	7,695	7,695	0	0	0	7,775	0	0	0	0	25,109		0	0	32,884	40,579	74,526	
Prime Tanning Corp	0	0	33,639	33,639	0	0	0	491	0	0	0	0	61,046		0	0	61,537	95,176	95,641	62,002
agle Ottawa Grand Haven	0	0	41,736	41,736	0	0	0	1,000	0	0	0	0	0	51,520		0	52,520	94,256	94,531	52,79
yson Fresh Meats Inc.	0	0	3,010	3,010	0	0	690	0	0	0	0	0	0	175	0	0	865	3,875	50,395	
agle Ottawa Waterloo	0	0	234,490	234,490	0	0	0	35,760	0	0	0	0	0	0	0	0	35,760	270,250	275,695	
Eagle Ottawa Rochester Hills	0	0	1,000	1,000	0	10	0	5	0	0	0	0	0	0	0	0	15	1,015	36,025	35,02
Hermann Oak Leather Co	0	0	0	0	0	0	0	28,500	0	0	0	0	0	0	0	0	28,500	28,500	28,500	28,50
Volverine World Wide Inc Factory B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,119	28,11
Nolverine World Wide Inc Sole Plant Fact A & F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,893	
Volverine Leathers	0	0	88,639	88,639	0	0	0	677	0	0	0	0	0	0	0	0	677	89,316	107,329	
Alliance Leather Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,042	18,04
Swift & Co	0	0	17,606	17,606	0	0	0	608	0	0	0	0	0	0	0	0	608	18,214	33,179	15,29
Tony Lama Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,126	
San Antonio Shoe Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,450	
Day Leather Corp. (Dba W.B. Place)	0	0	0	0	0	0	0	170	0	0	0	0	0	0	0	0	170	170	13,070	
New Balance Athletic Shoe Inc	0	0	0	0	0	0	0	0	0	0	0	0	12,925	0	0	0	12,925	12,925	12,925	
Red Wing Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,182	11,18
Red Wing Shoe Plant 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,782	10,78
Cove Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,900	9,90
Gutmann Leather Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,633	7,633
Vickett & Craig of America	0	0	0	0	0	0	0	0	0	0	0	750	0	0	0	0	750	750	16,552	7,432
Seton Co	0	0	1,132	1,132	0	0	0	0	0	0	0	0	0	0	0	0	0	1,132	7,597	6,465
Seidel Tanning Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,933	
D. R. Diedrich & Co Ltd	0	0	69,284	69,284	0	0	0	2,364	0	0	0	0	0	0	0	0	2,364	71,648	71,668	2,384
Seton Co Leather Division	0	0	29,678	29,678	0	0	0	696	0	0	0	0	0	0	0	0	696	30,374	30,950	
aw Tanning Co LLC	0	ō	94,000	94,000	ō	ō	ō	854	ō	ō	ō	ō	ō	Ō	0	Ō	854	94,854	94,920	920
Cudahy Tanning Co.	0	0	10,281	10,281	0	0	0	250	0	0	0	0	0	0	0	0	250	10,531	10,781	500
Wood & Hyde Leather Co. Inc.	0	ō	5,877	5,877	0	ō	ō	200	ō	ō	ō	0	0	ō	0	ō	200	6,077	6,290	413
Thiele Tanning	0	8 011	0	8 011	0	n n	0	250	0	0	0	0	0		0	0	250	8.261	8 261	250

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on. For more detailed information on this subject/fieldfetics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Desposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) and Other Landfills (9.5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A) and Other Landfills (9.5.4.2), Class II-V Wells (9.6.4.2), Surface Verified (9.6.4.2), Land Treatment (9.5.2.2), Sulface Verified (9.6.4.2), Class II-V Wells (9.6.4.2), Land Treatment (9.6.2.2), RCRA Subtitle C Surface Verified (9.6.2.2), Sulface Verified (9.6.2.2), Sulfa compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Stone/Clay/Glass/Cement (SIC 32)										On-site Disposal or	Other Release	s					
										on one proposar or	Other Heleube						
						erground Injection											
			-	Sub	title C Landfills,	and Other Landfill	IS				Otner On-site	Disposal or Ot	ner Keleases				
													RCRA Subtitle C				Total On-site
Facility	City.	State	Forms	Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges Cla	!! \/ \#/-!!-	Land Treatment	Surface Impoundments	Other Surface Impoundments	Other Land Disposal	C.,b.	Disposal or Other Releases
Facility	City	State	Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
Engelhard Corp Attapulgus Operations	Attapulgus	GA	4	0	0	2,422	2,422	260	3,328,510	1,716,466	0	0	0	0	0	5,045,236	5,047,658
Holcim (US) Inc. Dundee Plant	Dundee	MI	18	0	0	41,972	41,972	25	3,229,918	24	0	0	0	0	0	3,229,967	3,271,939
Techneglas Inc	Columbus	OH	4	0	0	0	0	608	0	15	0	0	0	0	0	623	623
Johns Manville Corp Plant 8	Defiance	OH	6	0	0	0	0	34,608	1,499,076	274	0	0	0	30,964	0	1,564,922	1,564,922
MFS Inc	Bethlehem	PA	2	0	0	0	0	0	1,510,767	0	0	0	0	0	0	1,510,767	1,510,767
Owens Coming	Newark	OH	9	0	0	74,913	74,913	12,132	1,288,282	0	0	0	0	0	0	1,300,414	1,375,327
Lafarge Midwest Inc.	Alpena Clarksville	MI MO	33	0	0	238,056	238,056 184.010	263 8,391	801,856	0 1.259	0	0	0	0	0	802,119 766,331	1,040,175 950,341
Holcim (US) Inc Clarksville Plant TXI Operations LP	Midlothian	MO TX	33	0	0	184,010 308.053	308.053	8,391 26	756,681 722,103	1,259	0	0	0	0	0	766,331	1,030,182
Engelhard Corp - Savannah Operations	Midiotnian Savannah	GA	34	0	0	308,053	306,053	250	190,000	505.683	0	0	0	0	0	695,933	1,030,182
Owens Coming	Waxahachie	TX	3	0	0	0	0	33,380	633,048	000,000	0	0	0	0	0	666,428	666,428
Johns Manville Corp	Cleburne	TX	6	0	0	0	0	28,904	464.163	0	0	0	0	0	0	493,067	493,067
Johns Manville Plant 2	Defiance	OH	6	0	0	0	0	10,010	566,553	0	0	0	0	0	0	576,563	576,563
Owens Corning	Amarillo	TX	8	0	0	0	0	500	537.518	0	0	0	0	0	0	538,018	538,018
Boral Bricks Inc Augusta Plants 3, 4, & 5	Augusta	GA	3	0	0	15,482	15,482	0	522.952	ň	0	0	0	0	0	522,952	538,434
St Lawrence Cement Co	Catskill	NY	8	0	0	1.200	1,200	o o	496.062	o o	0	o o	0	0	0	496.062	497,262
Ash Grove Cement Co.	Foreman	AR	43	0	ō	110,454	110,454	1,421	477,562	ō	ō	ō	ō	ō	ō	478,983	589,437
Certainteed Corp	Athens	GA	5	0	0	0	0	23,583	337,552	0	0	0	0	0	0	361,135	361,135
Owens Coming	Kansas City	KS	7	0	0	0	0	4,200	422,980	0	0	0	0	0	0	427,180	427,180
Certainteed Corp	Kansas City	KS	6	0	0	0	0	61,000	370,002	0	0	0	0	0	0	431,002	431,002
Owens Corning	Fairburn	GA	5	0	0	0	0	9,896	400,104	1	0	0	0	0	0	410,001	410,001
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	35	35	1	383,235	0	0	0	0	1,240	1,571	386,047	386,081
AGY Aiken LLC	Aiken	SC	4	0	0	0	0	81,714	281,347	0	0	0	0	0	0	363,061	363,061
Certainteed Corp	Chowchilla	CA	5	0	0	0	0	2,100	373,089	0	0	0	0	0	0	375,189	375,189
Cherokee Brick & Tile Co	Macon	GA	3	0	0	0	0	0	371,560	0	0	0	0	0	0	371,560	371,560
Pilkington North America Inc	Laurinburg	NC	3	0	0	0	0	284	366,524	0	0	0	0	0	0	366,808	366,808
IIG Min-Wool LLC	Phenix City	AL	6	0	0	0	0	243,554	122,016	255	0	0	0	0	0	365,825	365,825
Holcim (US) Inc. Holly Hill Plant	Holly Hill	sc	34	0	0	20,008	20,008	625	215,186	0	0	0	0	0	0	215,811	235,819
Chemical Lime Co of Alabama Inc Montevallo Plant	Calera	AL	6	0	0	0	0	0	303,616	0	0	0	0	0	10,425	314,041	314,041
Pine Hall Brick Co Inc	Madison	NC SC	2	0	0	0	70.540	0	306,186	0 19	0	0	0	0	0	306,186	306,186
Kohler Co. Acme Brick Co Denton Plant	Spartanburg Denton	TX	5	0	0	73,540 0	73,540	9,158 0	293,100 281.590	19	U	0	0	0	0	302,277	375,817
Henry Brick Co Inc.	Selma	AL	9	0	0	0	0	0	272.305	0	0	0	0	0	0	281,590 272,305	281,590 272,305
Schott Na Inc Duryea Pa	Durvea	PA	3	0	0	0	0	20	4.839	93	0	0	0	0	0	4,952	4,952
Ervin Industries Inc.	Adrian	MI	1	0	0	0	0	81	517	93	0	0	0	0	0	598	598
Kohler Co	Brownwood	TX	3	0	0	1,315	1,315	7,706	244.561	0	0	0	0	0	0	252,267	253,582
Texas Lehigh Cement Co LP	Buda	TX	6	0	0	1,515	1,515	7,700	241,512	0	0	0	0	0	0	241,512	241,512
Philips Lighting Co	Danville	KY	2	0	0	0	0	10	397	50	0	0	0	0	0	457	457
Lafarge Building Materials Inc.	Ravena	NY	8	0	ő	32.010	32.010	5	238.160	0	n	ő	0	n	0	238.165	270,175
Holcim (US) Inc.	Mason City	IA	9	0	ő	0	0	28	230,721	0	Ö	ő	0	ő	0	230,749	230,749
Tiffany Brick Elgin Plant	Elgin	TX	3	Ö	ŏ	ő	ő	0	230,558	Ö	ő	ŏ	o o	ŏ	Ö	230,558	230,558
Carmeuse Lime & Stone Inc. Maysville Operation	Maysville	KY	5	2,295	0	0	2,295	0	225,522	0	0	0	0	0	3,465	228,987	231,282
Carmeuse Lime & Stone Inc. Black River Operation	Butler	KY	6	2,974	0	0	2,974	0	224,366	0	0	0	0	0	4,461	228,827	231,801
Owens Corning	Feura Bush	NY	5	0	0	0	. 0	5,774	215,904	0	0	0	0	0	0	221,678	221,678
Cemex California Cement LLC	Victorville	CA	5	0	0	0	0	4	220,245	0	0	0	0	0	0	220,249	220,249
Boral Bricks Inc Atlanta Plant	Smyrna	GA	2	0	0	0	0	0	219,921	0	0	0	0	0	0	219,921	219,921
Boral Bricks Inc Bessemer Plant 6	Bessemer	AL	3	0	0	1,009	1,009	0	218,984	0	0	0	0	0	0	218,984	219,993
Certainteed Corp Mountaintop Facility	Mountain Top	PA	4	0	0	0	0	29,238	188,732	0	0	0	0	0	0	217,970	217,970
Knauf Insulation Gmbh	Shelbyville	IN	4	0	0	0	0	1,960	195,916	0	0	0	0	0	0	197,876	197,876
United States Ceramic Tile Co.	East Sparta	OH	2	0	0	0	0	0	0	94	0	0	0	0	0	94	94

Least-openies Un 4,1 U U U U U U O O 94 94 94

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information including any ranking information; For more detailed information on this subject/#refor to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trit/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.4.1). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Stone/Clay/Glass/Cement (SIC 32)

Stone/Clay/Glass/Cement (SiC 32)								0	ff-site Disp	osal or Other Rele	ases									
			s I Undergroun andfills, and Ot							Other Off-site	Disposal or Other	r Releases								Total On-site and Off-site Disposal or Other
		RCRA Subtitle C	Other		Storage		(Excluding POTWs) (Metals and Metal Category Compounds	Transfers to POTWs (Metals and Metal Category Compounds	Class II-V		Other Surface		Other Land		Transfers to Waste Broker			Total Off-site Disposal or Other	Total On-site and Off-site Disposal or Other	Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only Pounds		Only) Pounds		Wells Pounds	Impoundments Pounds		Treatment Pounds		Managemen Pounds		Unknown Pounds	Subtota Pounds		Releases Pounds	Other Landfills Pounds
Engelhard Corp Attapulgus Operations	0	0	0	. 0	0	0	0		0	0	0	0	0	(		0	C	0	5,047,658	5,045,236
Holcim (US) Inc. Dundee Plant	0	0	52,755	52,755	0	2 000 400	0	0	0	0	0	0	0	70.505		0	0.404.704	52,758	3,324,697	3,229,970
Techneglas Inc Johns Manville Corp Plant 8	,	0	4.710	4.710	0	3,082,199 70,237	0	0	U		0	0	0	79,535		0	3,161,734 70,237	3,161,734 74,947	3,162,357 1,639,869	3,162,357 1,635,159
MFS Inc	0	0	4,710	4,710	0	10,231	0	0	0		0	0	0			0	10,231	74,847	1,510,767	1,510,767
Owens Corning	0	0	0	0	0	27,576	0	0	0		0	0	0			0	28,613	28,613	1,403,940	1,329,027
Lafarge Midwest Inc.	0	0	0	0	0	27,370	0	0	0		0	0	0			0	20,013	20,013	1,040,175	802,119
Holcim (US) Inc Clarksville Plant	, o	0	0	0	0	0	0	0	0	) 0	0	0	0	27,592		0	27,592	27,592	977,932	793,922
TXI Operations LP	, o	0	0	0	0	0	0	0	0	, ,	0	0	0	21,502	. 0	0	21,552	21,552	1,030,182	
Engelhard Corp - Savannah Operations	0	0	0	0	0	0	0	0	0		0	0	0			0			695,933	695,933
Owens Corning	, o	0	16,356	16,356	244	0	0	0	0	, ,	0	0	0	,	. 0	0	244	16,600	683,028	666,672
Johns Manville Corp	ň	0	10,550	10,550	244	110,686	0	2	0	, ,	0	n	21.315	,		0	132,003		625,070	625,070
Johns Manville Plant 2	ň	0	2,196	2,196	0	56	0	0	n		0	n	21,010	Č	. 0	0	56		578,815	576,620
Owens Coming	ň	0	2,100	2,100	0	0	0	0	n		0	n	0	Č	. 0	0	0	2,202	538,018	538,018
Boral Bricks Inc Augusta Plants 3, 4, & 5	ň	0	914	914	0	0	0	0	n		0	n	0	Č	. 0	0	Č	914	539,348	522,952
St Lawrence Cement Co	ő	0	0.4	0.1	ő	0	0	0	Ö	0	0	0	0	č	. 0	0	Č	0.1	497,262	496,062
Ash Grove Cement Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	č	0	0	Ċ	0	589,437	478,983
Certainteed Corp	0	0	1,153	1,153	0	76,360	0	0	0	0	0	0	0	č	0	0	76,360	77,513	438,648	437,495
Owens Corning	0	0	34.740	34,740	0	8,500	0	174	0	0	0	0	0	č	0	0	8,674		470,594	435,854
Certainteed Corp	ō	ō	128.454	128,454	ō	0	ō	200	ō	0	ō	ō	ō	č	0	ō	200		559,656	431,202
Owens Coming	0	0	3.041	3,041	0	0	0	0	0	) 0	0	0	0	Ċ	0	0	C	3,041	413,042	410,001
Mississippi Lime Co	0	0	0	0	0	0	0	0	0	) 0	0	0	0	Ċ	0	0	C	0	386,081	386,047
AGY Aiken LLC	0	0	1,637	1,637	0	0	0	11	0	) 0	0	17,478	0	Ċ	0	0	17.489	19,126	382,187	380,550
Certainteed Corp	ō	ō	0	0	ō	750	ō	0	ō	0	ō	0	ō	1,125	Ö	ō	1,875		377,064	377,064
Cherokee Brick & Tile Co	0	0	0	0	0	0	0	0	0	) 0	0	0	0	, ,	0	0		0	371,560	371,560
Pilkington North America Inc	0	0	20	20	0	0	0	0	0	) 0	0	0	0	Ċ	0	0	C	20	366,828	366,808
IIG Min-Wool LLC	0	0	0	0	0	0	0	0	0	) 0	0	0	0	Ċ	0	0	C	0	365.825	365,825
Holcim (US) Inc. Holly Hill Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	į	109,571	0	109,579	109,579	345,398	325,390
Chemical Lime Co of Alabama Inc Montevallo Plant	ō	ō	ō	ō	ō	ō	ō	ō	ō	0	ō	ō	ō	č		ō	0	0	314,041	314,041
Pine Hall Brick Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0	0	C	0	306,186	306,186
Kohler Co.	0	0	9,520	9,520	0	0	0	0	0	0	0	0	0	(	0	0	C	9,520	385,337	302,277
Acme Brick Co Denton Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0	0	C	0	281,590	281,590
Henry Brick Co Inc.	0	0	0	0	0	0	0	0	0	) 0	0	0	0	Ċ	0	0	Ċ	0	272,305	272,305
Schott Na Inc Duryea Pa	0	0	0	0	0	28,954	286	18	0	) 0	0	230,073	0	(	0	0	259,331	259,331	264,283	264,283
Ervin Industries Inc.	0	0	427,166	427,166	0	252,231	0	0	0	) 0	0	0	0	(	0	0	252,231	679,397	679,995	252,829
Kohler Co	0	0	238	238	0	0	0	0	0	) 0	0	0	0	(	0	0	C	238	253,820	252,267
Texas Lehigh Cement Co LP	0	0	0	0	0	0	0	0	0	) 0	0	0	0	(	0	0	C	0	241,512	241,512
Philips Lighting Co	0	0	0	0	0	0	0	11	0	) 0	0	0	0	(	238,562	0	238,573	238,573	239,030	239,030
Lafarge Building Materials Inc.	0	0	0	0	0	0	0	0	0	) 0	0	0	0	(	0	0	C	0	270,175	238,165
Holcim (US) Inc.	0	0	0	0	0	0	0	0	0	) 0	0	0	0	(	0	0	C	0	230,749	230,749
Tiffany Brick Elgin Plant	0	0	0	0	0	0	0	0	0	) 0	0	0	0	(	0	0	C	0	230,558	230,558
Carmeuse Lime & Stone Inc. Maysville Operation	0	0	0	0	0	0	0	0	0	) 0	0	0	0	(	0	0	C	0	231,282	228,987
Carmeuse Lime & Stone Inc. Black River Operation	0	0	0	0	0	0	0	0	0	) 0	0	0	0	(	0	0	C	0	231,801	228,827
Owens Coming	0	0	1,397	1,397	0	0	0	0	0	) 0	0	0	0	(	0	0	C	1,397	223,075	221,678
Cemex California Cement LLC	0	0	0	0	0	0	0	1	0	) 0	0	0	0	(	0	0	1	1	220,250	
Boral Bricks Inc Atlanta Plant	0	0	0	0	0	0	0	0	0	) 0	0	0	0	(	0	0	C	0	219,921	219,921
Boral Bricks Inc Bessemer Plant 6	0	0	757	757	0	0	0	0	0	) 0	0	0	0	(	0	0	C	757	220,750	218,984
Certainteed Corp Mountaintop Facility	0	0	4,890	4,890	0	0	0	0	0	) 0	0	0	0	(	0	0	C	4,890	222,860	217,970
Knauf Insulation Gmbh	0	0	5,737	5,737	0	18,029	0		0	) 0	0	0	0	(	0	0	18,029		221,642	215,905
United States Ceramic Tile Co.	0	0	0	0	0	0	0	0	0	) 0	215,555	0	0	(	0	0	215,555	215,555	215,649	215,649

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject fixediscs Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/trl/tridata.

Note: On-site Disposal or Other Releases invited Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fund the Consider Provided P

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Primary Metals (SIC 33)

Primary Metals (SIC 33)										On-site Disposal o	r Other Release	s					
				On-eita Dienoes	l to Class I I Inde	erground Injection	Walle PCPA			•							
						and Other Landfil					Other On-site	Disposal or O	ther Releases				
													RCRA Subtitle C				Total On-site
Facility	City	State	Forms	Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions		Surface Water Discharges Cla	ass II-V Wells	Land Treatment	Surface Impoundments		Other Land Disposal	Subtotal	Disposal or Other Releases
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Kennecott Utah Copper Smelter & Refinery	Magna	UT	22	0	0	698,679	698,679	7,789	113,803	8,249	0	13,258	0	29,287,940	0	29,431,040	30,129,719
AK Steel Corp (Rockport Works) Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Rockport Hayden	IN AZ	16	0	0	0	0	58,003	14,901 280,488	23,928,125	0	0	0	0	13,623,020	23,943,026 13,961,511	23,943,026 13,961,511
Nucor Steel Nebraska	Norfolk	NE	10	0	0	0	0	4,984	11,230	8,319	0	0	0	0	13,023,020	24,533	24,533
Ipsco Steel (Alabama) Inc.	Axis	AL	10	0	0	0	ŏ	4,904	7.802	73	0	0	0	0	0	7.874	7,874
Doe Run Co Herculaneum Smelter	Herculaneum	MO	10	0	0	0	0	17,631	47.483	469	0	0	Ö	0	10.698.176	10,763,759	10,763,759
Alumitech of Wabash Inc	Wabash	IN	12	0	ō	ō	ō	0	14	0	ō	0	ō	0	0	14	14
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	22	0	ō	ō	ō	435	44,958	961	ō	0	ō	0	ō	46,354	46,354
Alcoa Inc Warrick Operations	Newburgh	IN	35	0	ō	0	ō	150,414	5,959,690	9,869	ō	Ō	ō	1,249,891	ō	7,369,864	7,369,864
Ipsco Steel Inc.	Muscatine	IA	10	0	0	0	0	0	6,019	25	0	0	0	0	0	6,044	6,044
Cascade Steel Rolling Mills Inc	Mcminnville	OR	7	0	0	0	0	167	4,192	83	0	0	0	0	0	4,442	4,442
Nucor Steel Tuscaloosa Inc.	Tuscaloosa	AL	14	0	0	0	0	0	7,714	3	0	0	0	0	0	7,717	7,717
Eramet Marietta Inc.	Marietta	OH	9	0	0	0	0	1,164,200	172,662	198,996	0	0	0	4,105,714	0	5,641,572	5,641,572
Nucor Steel Hertford County	Cofield	NC	10	0	0	0	0	8,348	16,421	1,148	0	0	0	0	0	25,917	25,917
Stahl Specialty Co	Kingsville	MO	3	0	0	0	0	3,462	0	0	0	0	0	0	0	3,462	3,462
Sterling Steel Co LLC	Sterling	IL	5	0	0	0	0	1,869	5,194	59	0	0	0	0	508	7,630	7,630
US Magnesium LLC	Rowley	UT	8	0	0	0	0	151,228	3,976,740	0	0	0	0	1,076	0	4,129,044	4,129,044
AK Steel Butler Works	Butler	PA	11	0	0	0	0	14,496	48,841	2,071	0	0	0	0	3,908,194	3,973,601	3,973,601
North American Stainless	Ghent	KY	8	0	0	0	0	0	62,778	3,325,862	0	0	0	0	0	3,388,640	3,388,640
AK Steel Corp Coshocton Works Nucor Steel Arkansas	Coshocton Blytheville	OH AR	8 14	0	0	0	0	1,261 1.336	26,349 7.548	3,305,523 59.353	0	0	0	0	0	3,333,133 68,236	3,333,133 68,236
Climax Molybdenum Co	Fort Madison	IA.	14	0	0	160	160	561.776	2.210.933	6.383	0	0	0	0	0	2,779,093	2,779,253
USS Gary Works	Gary	IN IN	49	0	0	8.944.270	8.944.270	187,699	288,715	1,758,031	0	0	0	0	0	2,779,093	11,178,714
Nucor-Yamato Steel Co	Blytheville	AR	49	0	0	0,544,270	0,944,270	15,346	2,354	1,730,031	0	0	0	0	0	17.711	17,711
Stahl Specialty Co	Warrensburg	MO	4	0	0	0	ŏ	2,845	2,334	11	0	0	0	0	0	2,845	2,845
USS - Clairton Works	Clairton	PA	28	0	0	0	o o	645,267	465.997	809,410	0	0	0	0	0	1,920,674	1,920,674
TDY Industries Inc (Dba Wah Chang)	Albany	OR	13	0	0	0	0	42,770		1.143.334	0	0	0	0	0	1.613.030	1,613,030
Nucor Steel Texas	Jewett	TX	7	0	0	0	0	1.088	5.743	513	0	0	0	0	n n	7.345	7,345
Wheeling-Pittsburgh Steel Corp Martins Ferry Plant	Martins Ferry	OH	4	0	0	0	0	49,704	1,420,820	2,903	0	0	Ö	0	0	1,473,427	1,473,427
Osram Sylvania Products Inc	Towanda	PA	15	0	ō	ō	ō	21.900	123,070	1,202,305	ō	ō	ō	ō	45	1,347,320	1,347,320
Alcoa Inc	Alcoa	TN	13	0	0	0	0	148,883	1,197,793	724	0	0	0	0	0	1,347,400	1,347,400
Carpenter Technology Corp	Reading	PA	13	0	0	0	0	3	40,607	1,283,582	0	0	0	0	0	1,324,192	1,324,192
Jewell Coke Co L.P.	Vansant	VA	3	0	0	0	0	0	1,316,230	0	0	0	0	0	0	1,316,230	1,316,230
Exide Technologies Reading Smelter Div	Reading	PA	7	0	0	0	0	157	2,181	899	0	0	0	0	0	3,237	3,237
Brush Wellman Inc.	Elmore	OH	8	0	0	101,656	101,656	67,400	3,389	999,135	0	0	0	0	0	1,069,924	1,171,580
Western Zirconium	Ogden	UT	9	0	0	0	0	2,673	22,409	0	0	0	0	1,030,599	0	1,055,681	1,055,681
Alcoa Inc.	Rockdale	TX	23	0	0	1,218,286	1,218,286	82,582	930,406	0	0	0	0	57	0	1,013,045	2,231,331
Alumax Of South Carolina	Goose Creek	SC	11	0	0	0	0	99,260	909,594	79	0	0	0	0	0	1,008,933	1,008,933
Quemetco, Inc	Indianapolis	IN	6	0	0	0	0	0	3,453	0	0	0	0	0	0	3,453	3,453
U.S. Pipe & Foundry Co	Burlington	NJ	8	0	0	0	0	14,278	6,332	0	0	0	0	0	0	20,610	20,610
Bon L Manufacturing Co	Newnan	GA MD	10	0	0	0	0	8,061	104,060	223,721	0	0	0	0	0	335,842	335,842
Eastalco Aluminum Co	Frederick Midland	MD PA	9	0	0	0	0	118,099 813	770,430 6.080	6 785,761	0	0	0	0	0	888,535 792,654	888,535 792,654
Jewel Acquisition LLC Midland Plant Blue Ridge Metals Corp	Fletcher	NC NC	12	0	0	0	9	813	22.856	785,761	0	0	0	0	0	792,654 22.856	792,654 22,856
Kentucky Electric Steel LLC	Ashland	KY	1	0	0	0	0	847	22,856	20	0	0	0	0	0	12,026	12,026
Ellwood Quality Steels Co	New Castle	PA PA	٥	0	0	0	,	2,155	13,073	20	0	0	0	0	0	15,234	15,234
Alcan Primary Products Corp Sebree Works	Robards	KY	10	0	0	0	ň	1,305	710,869	132	0	95	0	0	0	712,401	712,402
Horsehead Corp.	Bartlesville	OK	5	1,041	0	0	1.041	1,303	1.503	132	0	0	0	0	0	1,557	2,598
Keystone Steel & Wire Co	Peoria	II.	6	1,041	0	0	1,041	20.225	41.559	1.234	0	0	0	618.053	0	681.071	681.071
Horsehead Corp. Monaca Smelter	Monaca	PA	14	0	0	ő	ő	538	648.563	935	ő	0	ő	0.0,000	ő	650,036	650,036
rorodridad dorp. monada omotor	mondou		17		U	0	U	330	340,303	999	0	U	0	0		550,050	000,000

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/fielder to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Primary Metals (SIC 33)

Primary Metals (SIC 33)								0	off-site Dispo	sal or Other Relea	ises									
	Off site Dis		! !!	d laisettes					оно різро	out of Other Neier	1000									Total On-site and
			ss I Undergrour andfills, and Ot							Other Off-site I	Disposal or Othe	r Releases								Off-site Disposal
		RCRA				Solidification/ Stabilization (Metals and Metal Category	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category	Transfers to POTWs (Metals and Metal Category		RCRA Subtitle C					Transfers to	,		Total Off-site	Total On-site and Off-site Disposal or	or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C
		Subtitle C	Other		Storage			Compounds	Class II-V	Surface	Other Surface	Land	Other Land	d Other Off-site	Waste Broker	r		Other	Other	Landfills and
Facility	Class I Wells Pounds			Subtotal Pounds	Only		Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds		Disposa Pounds				Subtotal Pounds	Releases Pounds	Releases Pounds	Other Landfills Pounds
Kennecott Utah Copper Smelter & Refinery	0	1	0	1	0		0	0	0	0	0 0	0	C	) (			52,400	52,401	30,182,120	29,483,440
AK Steel Corp (Rockport Works)	ō	0	1,004,450	1,004,450	0		ō	ō	ō	ō	ō	ō	Ċ	) (	0	2,766	2,766	1,007,216	24,950,242	23,945,792
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	0	20,873		20,873	0	0	0	10	0	0	0	0		) (	0		10	20,883	13,982,394	13,961,521
Nucor Steel Nebraska	0	,0	0	0	0	11.251.961	0	0	0	0	0	0		) (	0	0	11,251,961	11,251,961	11,276,494	11.276.494
Ipsco Steel (Alabama) Inc.	0	0	355,586	355,586	0		0	0	o o	0	Ö	0	Č	) (	. 0	. 0	10,974,439	11,330,025	11,337,900	10,982,313
Doe Run Co Herculaneum Smelter	0	0	000,000	0.22,200	0		0	1,230	0	0	Ö	. 0	Č	) (	. 0	. 0	1,367	1,367	10,765,126	10,765,126
Alumitech of Wabash Inc	0	0	0	0	0		0	15	0	0	Ö	0	10 250 164		-	. 0	10.250.179	10,250,179	10,250,193	10,250,123
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	0	-		137,479	0		n	n	n	n	n	ı n	0,200,101	) (	-	-	8,420,258	8.557.737	8,604,091	8,466,612
Alcoa Inc Warrick Operations	ő			127,780	0		0	0	0	0	281.450	0	0	) (			286,159	413.939	7.783.803	7.656.023
Ipsco Steel Inc.	n	0.10,000	11.956	11,956	0		0	n	n	n	201,100	n	'n	) (	-	-	7.056.878	7.068.834	7,074,877	7.062.921
Cascade Steel Rolling Mills Inc	0	0	0	,550	0		0	0	0	n	n	0		) (	-	-	6.510.759	6.510.759	6,515,201	6.515.201
Nucor Steel Tuscaloosa Inc.	0	0	0	0	0		0	20	0	0	0			,		. 0	5,813,703	5,813,703	5.821.420	5.821.420
Eramet Marietta Inc.	0	0	0	0	0		0	0	0	0	0			) (			60,380	60,380	5,701,952	5,701,952
Nucor Steel Hertford County	0	0		5,061	0		0	5	0	0	0			,			5,422,336	5,427,397	5,453,314	5,448,253
Stahl Specialty Co	0	0		0,001	0		0	0	0	0				) (			4,776,610	4,776,610	4,780,072	4,780,072
Sterling Steel Co LLC	0	0	-	57,205	0		0	0	0	0	0			) (	-	-	4,509,955	4,567,160	4,780,072	4,780,072
US Magnesium LLC	0	0	57,205	57,205	39		0	U	0	U	U			) (			4,509,955	4,567,160	4,129,084	4,517,565
AK Steel Butler Works	0			1.740.086	0		62.279	23	0	0	0			) (		. 0	-10	1,810,275	5.783.876	4,043,790
	_	1,734,580		460,468	0		02,279		U	U	U			) (			70,189		3.849.108	3.388.640
North American Stainless	0							0	0	0	U	0	U		-	0	0	460,468		
AK Steel Corp Coshocton Works	0	0		355,603	0		917	0	0	0	0	0	0	) (	0	0	939	356,542	3,689,675	3,334,072
Nucor Steel Arkansas	0	0	3,025	3,025	0	-,,	0	0	0	0	0	. 0	0	) (			3,097,741	3,100,766	3,169,003	3,165,978
Climax Molybdenum Co	0	0	0	0	0		0	0	0	0	0	0	0	) (			0	0	2,779,253	2,779,093
USS Gary Works	548		0	206,080	0	201,000	77	0	0	0	0	0	C	57			201,190	407,270	11,585,984	2,435,634
Nucor-Yamato Steel Co	0	0	0	0	0		0	0	0	0	0	0	C	) (			2,324,696	2,324,696	2,342,407	2,342,407
Stahl Specialty Co	0	0	0	0	0		0	0	0	0	0	0	C	) (			2,118,464	2,118,464	2,121,309	2,121,309
USS - Clairton Works	0	0	0	0	0		0	0	0	0	0	0	C	) (			85	85	1,920,759	1,920,759
TDY Industries Inc (Dba Wah Chang)	0	15,062	6,977	22,039	0		235	0	0	0	0	0	C	) (		0	111,235	133,274	1,746,304	1,724,265
Nucor Steel Texas	0	0	0	0	0	1,555,942	0	0	0	0	0	0	C	) (	0	0	1,555,942	1,555,942	1,563,287	1,563,287
Wheeling-Pittsburgh Steel Corp Martins Ferry Plant	0	441		206,523	0		0	0	0	0	0	0	0	) (			68,018	274,541	1,747,968	1,541,445
Osram Sylvania Products Inc	0	0		593,427	0		0	0	0	0	0	0	C	30,035	. 0	0	62,871	656,298	2,003,618	1,410,191
Alcoa Inc	0	0		74,000	0	5,280	0	23	0	0	0	0	C	) (	0	0	5,303	79,303	1,426,704	1,352,704
Carpenter Technology Corp	0	0	108	108	0	0	2	293	0	0	0	0	C	) (	0	0	295	403	1,324,595	1,324,487
Jewell Coke Co L.P.	0	0	0	0	0	0	0	0	0	0	0	0	C	) (	0	0	0	0	1,316,230	1,316,230
Exide Technologies Reading Smelter Div	0	117,352	4,948	122,300	0	1,177,253	0	12	0	0	0	0	C	) (	0	0	1,177,264	1,299,564	1,302,801	1,180,501
Brush Wellman Inc.	0	0	0	0	0	50,220	0	0	0	0	0	0	C	) (	0	0	50,220	50,220	1,221,800	1,120,144
Western Zirconium	0	0	0	0	0		0	0	0	0	Ó	0	C	) (	0	0	0	0	1,055,681	1,055,681
Alcoa Inc.	0	3,251	0	3,251	Ó	24	0	0	0	0	0	0	Ċ	) (	0	0	24	3,275	2,234,606	1,013,069
Alumax Of South Carolina	0	0		18	ō		ō	13	ō	ō	ō	0	d	) (	Ō	0	13	31	1,008,964	1,008,946
Quemetco, Inc	0	0	1,939,000	1,939,000	Ó	993,900	0	438	0	0	0	0	Ċ	) (	0	0	994,338	2,933,338	2,936,791	997,791
U.S. Pipe & Foundry Co	0	ō		0	0		12	1	0	ō	ō	. 0	848.409	2.780	0	0	969.204	969.204	989.814	989.814
Bon L Manufacturing Co	0	0	-	33,524	0		.2	0	0	0	Ö	. 0	2.2,100	555.400		-		589,129	924.971	891,448
Eastalco Aluminum Co	0	ő		00,024	0		0	0	0	0	n	0	0	) 555,400		0	0.00,000	000,120	888,535	888.535
Jewel Acquisition LLC Midland Plant	n	0	-	329,511	0	-	n	n	n	n	n	ı n	-	5 (	-	. 0	24,825	354,336	1,146,990	817,479
Blue Ridge Metals Corp	0	0		020,011	0		0	0	0	0	0			) (			778,889	778,889	801,745	801,745
Kentucky Electric Steel LLC	0	0	0	0	0		0	0	0	0		. 0		) (		, 0	782,027	782,027	794,053	794,053
Ellwood Quality Steels Co	1 0	0		0	0		0	0	0	0	0	. 0	721.186		-	-	721,189	721,189	736,423	794,053
Alcan Primary Products Corp Sebree Works	0	0	0	0	0		0	2	0	0			721,100	, ,			121,109	721,109	712,402	712.401
Horsehead Corp.	0	0	0	0	0		0	0	0	0	0			) (	. 0		600.054	600.054	691.852	690.811
	0	0 202 442	0	0.000.410	-		0	0	0	0	U	. 0		,			689,254	689,254 6.383.110		690,811
Keystone Steel & Wire Co	0			6,383,110	0		0	0	0	0	U		Ü	) (			40.457		7,064,181	
Horsehead Corp. Monaca Smelter	0	- 0	19,357,603	19,357,603	- 0	16,457	0	0	0	0	U	0	L L	, (	. 0	0	16,457	19,374,060	20,024,096	666,493

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject fixediscs Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) of the Surface Impoundments (5.5.3A) of the Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A) (Sass II-V Wells (6.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A). Other Surface compounds only).

## facilityREL2005B-SIC34.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Fabricated Matls (SIC 34)

Fabricated Metals (SIC 34)										On-site Disposal of	or Other Release						
										On-site Disposar C	other Release						
						erground Injection											
				Sub	itle C Landfills,	and Other Landfill	s				Other On-site	Disposal or Ot	her Releases				<u> </u>
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site Disposal or
Facility	City	State	Forms	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions	Discharges C	lass II-V Wells	Treatment	Impoundments	Impoundments	Disposal	Subtota	Other Releases
,			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Jefferson Industries Corp	West Jefferson	ОН	2	0	0	0	0	500	0	0	0	0	0	0	0	500	
BWX Technologies Inc Double Eagle Steel Coating Co	Lynchburg Dearborn	VA MI	/	0	0	0	0	31 5,659	3,429 230	1,283,515 1,658	0	5,397	0	39 0	0	1,292,411 7,547	1,292,411 7,547
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	Twentynine Palms	CA	6	0	0	0	0	48,775	230	1,036	0	0	0	0	622,052	670,827	670,827
Remington Arms Co. Inc.	Lonoke	AR	11	ő	ő	Ö	Ö	0	15,629	46,517	ő	Ö	ő	Ö	0	62,146	
Ball Metal Beverage Container Corp	Williamsburg	VA	4	0	0	0	0	88,000	440,000	0	0	0	0	0	0	528,000	
Crown Food Packaging	Owatonna	MN	3	0	0	0	0	130,236	390,707	0	0	0	0	0	0	520,943	520,943
Ball Metal Beverage Container Corp.	Findlay	OH	.4	0	0	0	0	83,000	440,000	0	0	0	0	0	0	523,000	
Doublecote Metal Container Corp Columbus	Jackson Columbus	MS OH	11	0	0	0	0	0 141.415	116,414 354,365	0	0	0	0	0	0	116,414 495,780	
Rexam Beverage Can Co Re: Winston Salem Plant	Winston-Salem	NC NC	4 5	0	0	0	0	73,386	415,916	0	0	0	0	0	0	489,302	
Belmont Plating Works	Franklin Park	IL	8	0	0	0	0	1,076	2,339	0	0	0	0	0	0	3,415	
Rexam Beverage Can Co Re Fremont Plant	Fremont	OH	5	ō	ō	ō	ō	63,411	377,279	ō	ō	ō	ō	ō	ō	440,690	
Crown Cork & Seal Co (USA) Inc Crown Closure Div	Weirton	WV	7	0	0	0	0	125,070	289,818	0	0	0	0	0	0	414,888	
Crown Beverage Packaging	Lawrence	MA	4	0	0	0	0	101,195	303,585	0	0	0	0	0	0	404,780	
Crown Beverage Packaging	Bradley	IL.	4	0	0	0	0	99,973	299,918	0	0	0	0	0	0	399,891	399,891
Rexam Beverage Can Co Re Forest Park Facility Virginia Galvanizing Corp.	Forest Park Ashland	GA VA	5	0	0	0	0	55,056 0	311,996 0	0	0	0	0	0	0	367,051	367,051
Msc Walbridge Coatings Inc	Walbridge	OH	- 2	0	0	0	0	0	1,000	0	0	0	0	0	0	1,000	1,000
Rexam Beverage Can Co Re: Whitehouse Plant	Whitehouse	OH	5	0	0	0	0	42,771	242.465	0	0	0	0	0	0	285,236	
Ball Metal Food Container Corp.	Springdale	AR	7	ō	ō	ō	ō	170,500	111,500	ō	ō	ō	ō	ō	ō	282,000	
Ball Metal Beverage Container Corp	Reidsville	NC	5	0	0	0	0	48,032	230,120	0	0	0	0	0	0	278,152	
Metal Container Corp Windsor	Windsor	CO	4	0	0	0	0	75,731	198,622	0	0	0	0	0	0	274,353	274,353
Mubea Inc	Florence	KY MN	7	0	0	0	0	0	0	0	0	0	0	0	0	004.40	0
Rexam Beverage Can Co Re: Eva Street St. Paul MN Rexam Beverage Can Co Re: Bishopville SC Facility	Saint Paul Bishopville	MN SC	5	0	0	0	0	39,167 39.097	221,970 221,604	0	0	0	0	0	0	261,137 260,701	261,137 260,701
Crown Beverage Packaging	Olympia	WA	4	0	0	0	0	64,897	194.691	0	0	0	0	0	0	259,588	
Therma-Tru Corp	Butler	IN.	4	0	0	0	0	208,743	38.141	0	0	0	0	0	0	246,884	
Spectrum Metal Finishing Inc.	Youngstown	OH	6	ō	0	0	ō	35,500	204,000	ō	ō	0	ō	0	0	239,500	239,500
Metal Container Corp. Rome	Rome	GA	5	0	0	0	0	107,641	132,683	0	0	0	0	0	0	240,324	240,324
Crown Food Packaging	Baltimore	MD	2	0	0	0	0	59,405	178,215	0	0	0	0	0	0	237,620	
Ball Metal Beverage Container Corp	Kent	WA	4	0	0	0	0	41,021	195,077	0	0	0	0	0	0	236,098	
Silgan Containers Manufacturing Corp Ken-Koat of Tennessee Inc.	La Porte Lewisburg	IN TN	4	0	0	0	0	44,000 58,692	192,000 176,078	0	0	0	0	0	0	236,000 234,770	
Rocknel Fastener Inc	Rockford	II II	5	0	0	0	0	1,377	11.083	0	0	0	0	0	0	12,460	
Ball Metal Beverage Container Corp.	Saratoga Springs	NY	5	ő	0	o o	ō	71,006	154,900	ő	Ö	0	ő	Ö	0	225,906	
Dur-O-Wal Inc.	Aurora	IL	2	0	0	0	0	3,294	0	1	0	0	0	0	0	3,295	3,295
Ellwood National Forge Co	Irvine	PA	6	0	0	0	0	210,000	13,785	11	0	0	0	0	0	223,796	
Rexam Beverage Can Co Olive Branch Facility	Olive Branch	MS	5	0	0	0	0	51,700	165,093	0	0	0	0	0	0	216,793	216,793
Rexam Beverage Can Co Longview Facility	Longview	TX	5	0	0	0	0	32,851	176,940	0	0	0	0	0	0	209,791	
Silgan Containers Manufacturing Coporation Amelia Coating & Inspection North & South	Plover Amelia	WI LA	2	0	0	0	0	42,000 109,500	163,000 95,000	0	0	0	0	0	0	205,000 204,500	
Siegel Robert Automotive Riple Y South	Ripley	TN	12	0	0	0	0	1,706	109,166	92,249	0	0	0	0	0	204,300	203,121
VP Buildings Inc.	Saint Joseph	MO	4	ő	0	0	ō	197,746	0	0	ő	0	ő	o o	0	197,746	
Rexam Beverage Can Co Re : Chicago Plant	Chicago	IL	5	ō	0	ō	0	42,213	154,378	0	ō	ō	ō	ō	0	196,591	196,591
Quality Rolling & Deburring Co. Inc	Thomaston	CT	4	0	0	0	0	167,423	2,972	24,114	0	0	0	0	0	194,509	194,509
Metal Container Corp Newburgh	New Windsor	NY	5	0	0	0	0	55,327	137,781	0	0	0	0	0	0	193,108	
Ball Aerosol & Specialty Container Inc	Weirton	WV	7	0	0	0	0	104,500	87,800	0	0	0	0	0	0	192,300 187.840	192,300 187.840
Rexam Beverage Can Co Kent WA Facility Segua Coatings CorpPrecoat Metals Div	Kent Portage	WA IN	5 16	0	0	0	0	28,170 10.389	159,670 41.817	0	0	0	0	0	0	187,840 52,206	
requa Coatings COIPPrecoat Metals DIV	ruitage	IIN	16	0	0	U	0	10,389	41,617	0	0	0	0	U	0	5∠,206	52,200

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/feeler to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

## facilityREL2005B-SIC34.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Fabricated Metals (SIC 34)

Fabricated Metals (SIC 34)	1							0	ff-site Dispos	al or Other Relea	ases									
	Off-site Disa	nosal to Clas	ss I Undergroun	d Injection																Total On-site and
			andfills, and Oth							Other Off-site	Disposal or Other	Releases								Off-site Disposal
						Solidification/ Stabilization (Metals and Metal	(Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal										Total Off-site		or Other Releases, not including Class I Underground Injection Wells,
		RCRA Subtitle C	Other		Storage	Category Compounds	Category Compounds	Category	Class II-V	RCRA Subtitle C Surface	Other Surface	Land	Other Land	Other Off-site	Transfers to Waste Broker			Disposal or Other	Disposal or Other	RCRA Subtitle C Landfills and
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)		Impoundments	Impoundments					Unknown	Subtotal	Releases	Releases	Other Landfills
,	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds					Pounds			Pounds
Jefferson Industries Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	1,373,601	1,373,601	1,374,101	1,374,101
BWX Technologies Inc	0	0	451	451	0	0	11,278	0	0	0	0	0	0	0	11,765		23,044	23,495		1,315,455
Double Eagle Steel Coating Co	0	0	680,000	680,000	0	0	770,000	0	0	0	0	0	0	0	0	0	770,000	1,450,000		777,547
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	670,827	670,827
Remington Arms Co. Inc.	0	0	129,886	129,886	0	481,316	0	0	0	0	0	0	0	0	. 0	334	481,650	611,536	673,682	543,796
Ball Metal Beverage Container Corp	0	0	8	8	0	0	0	31	0	0	0	0	0	0	0	0	31	39	528,039	528,031
Crown Food Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	3,453	. 0	0	3,453			524,396
Ball Metal Beverage Container Corp.	0	0	5	5	0	0	0	7	0	0	0	0	0	0	. 0	0		11	523,011	523,007
Doublecote	0	0	0	0	0	197,423	0	. 1	0	0	0	0	0	0	. 0	100,021	396,745	396,745		513,159
Metal Container Corp Columbus	0	0	333	333	0	0	0	18	0	0	0	0	0	0	0	0	18	351	496,131	495,798
Rexam Beverage Can Co Re: Winston Salem Plant	0	0	83	83	0	0	0	75	0	0	0	0	0	0	0	0	75	158	489,460	489,377
Belmont Plating Works	0	0	0 37	0	0	447,663	0	611	0	0	0	0	0	0		250	448,524	448,524		451,939
Rexam Beverage Can Co Re Fremont Plant	0	0	37	37	0	0	0	51	0	0	0	0	U	0		0	51	89	440,779	440,741
Crown Cork & Seal Co (USA) Inc Crown Closure Div	0	0	0	0		0	0	0	0	0	0	0		0		0		505	414,888	414,888
Crown Beverage Packaging	0	0	0	0	0	0	0	5	0	0	0	0	500	-		0	505	505		405,285
Crown Beverage Packaging	0	250	30	250 30	0	0	0	5 21	0	0	0	0	0			0	5 21	255		399,896
Rexam Beverage Can Co Re Forest Park Facility	0	0	30	30	0	0	0	21	0	0	0	0	U	0	0 40 000			51	367,102	367,072
Virginia Galvanizing Corp.	0	0	0	0		0	0		0	0	0	0	U	0	342,882		342,882			342,882
Msc Walbridge Coatings Inc	0	0	0	0	0	315,840	0	60 51	0	0	0	0	U	0		0	315,900	315,900		316,900
Rexam Beverage Can Co Re: Whitehouse Plant	0	0	48	48	0	U	U	51	0	0	0	0	U	0		0	51	100		285,287 282,000
Ball Metal Food Container Corp.	0	0	0	0	0	0	0	0	0	0	0	0	U	0		0	0	0	282,000 278,157	278,153
Ball Metal Beverage Container Corp	0	0	152	152	0	0	0	33	0	0	0	0	U	0		0	33	185	274,538	274,386
Metal Container Corp Windsor	0	0	152	152	0	0	0	226	0	0	0	050.045	U	7 745		0	263,956			263,956
Mubea Inc Rexam Beverage Can Co Re: Eva Street St. Paul MN	0	0	28	28	0	0	0	48	0	0	0	256,015 0		7,715		0	203,930	203,950	261,214	261,185
Rexam Beverage Can Co Re: Bishopville SC Facility	0	0	55	55	0	0	0	75	0	0	0	0		0		0	75	130		260,776
	0	0	55	55	0	0	0	250	0	0	0	225		0		0	75 475	475		260,776
Crown Beverage Packaging Therma-Tru Corp	0	0	0	U	0	0	0	250	0	0	0	225	U	0		0	4/5	4/5	260,063 246,884	246,884
Spectrum Metal Finishing Inc.	0	0	0	U	0	0	0	U	0	0	0	0	U	1.142		0	1,142	1,142		240,6642
Metal Container Corp. Rome	0	0	654	654	0	0	0	83	0	0	0	0	0	1,142	. 0	0	1,142			240,407
Crown Food Packaging	0	0	004	034	0	0	0	0.0	0	0	0	0	0	0		0	03	131	237,620	237,620
Ball Metal Beverage Container Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	236,098	236,098
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	236,096	236,098
Ken-Koat of Tennessee Inc.	1 0	0	0	ŏ	0	0	0	5	0	0	0	0	1 107	0		0	1,112	1,112	235,882	235,882
Rocknel Fastener Inc	0	0	n	n	0	218,225	0	38	0	0	n	n	.,107	0	, ,	0	218,263	218,263		230,723
Ball Metal Beverage Container Corp.	0	0	7	7	0	1.0,225	0	1	0	0	n	n	n	0	, ,	n	1 .0,200	2.0,200	225,914	225,907
Dur-O-Wal Inc.	1 0	0	'n	ń	0	210,839	11.199	5	0	0	0	0	0	0	. 0	0	222,043	222,043	225,338	225,338
Ellwood National Forge Co	0	97,982	0	97,982	0	210,009	11,133	0	ů .	0	0	0	0	0		0	222,043	97,982	321,778	223,796
Rexam Beverage Can Co Olive Branch Facility	o o	07,002	46	46	0	0	0	16	0	0	0	0	0	0	. 0	0	16	62	216,855	216,809
Rexam Beverage Can Co Longview Facility	0	0	68	68	0	0	0	44	ů.	0	0	0	0	0		0	44	111	209.902	209.835
Silgan Containers Manufacturing Coporation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205,000	205,000
Amelia Coating & Inspection North & South	l ő	ő	ő	ŏ	0	0	ő	ő	ő	ő	ő	ő	ő	ő	0	Ö	ő	ŏ	204,500	204,500
Siegel Robert Automotive Riple Y South	0	0	91,931	91,931	0	0	0	0	0	0	0	0	0	0	0	0	0	91,931	295,052	203,121
VP Buildings Inc.	0	0	0	0	0	0	n	n	n	0	0	0	0	0		0	n	0.,501	197,746	197,746
Rexam Beverage Can Co Re : Chicago Plant	0	0	39	39	0	0	0	32	0	0	0	0	0	0	0	0	32	71	196,662	196,623
Quality Rolling & Deburring Co. Inc	l ő	0	0	ő	0	829	ŏ	0	ő	ő	ő	Ö	ő	ő	ı ŏ	Ö	829	829		195,338
Metal Container Corp Newburgh	1 0	ō	432	432	0	0	ō	12	ō	ō	ō	ō	ō	ō	0	ō	12	444	193,552	193,120
Ball Aerosol & Specialty Container Inc	0	0	0	0	0	0	ō	0	ō	0	ō	0	ō	0	. 0	0	0	0	192,300	192,300
Rexam Beverage Can Co Kent WA Facility	0	0	32	32	0	0	ō	17	ō	0	ō	0	ō	0	. 0	0	17	49	187,889	187,857
Sequa Coatings CorpPrecoat Metals Div	0	0	1,980	1,980	0	0	34	60	0	0	0	0	0	33,290	101,950	0	135,334	137,314	189,520	187,540

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any rather) including any rather (including any rather). Note: This information (including any rather) including rather (including any rather). Note: On-site Desire (including any rather) including rather). Note: On-site Desire (including rather). Note: compounds only).

### facilityREL2005B-SIC35.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Machinery (SIC 43)

Machinery (SIC 35)										On-site Disposal or	Other Release	s					
			On-site	Disposa	I to Class I Unde	erground Injection	Wells, RCRA			•							
				Sub	title C Landfills,	and Other Landfill	s				Other On-site	Disposal or Ot	ther Releases				1
													RCRA Subtitle C				Total On-site
Facility	City		orms Clas	s I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Cla Pounds	ss II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Impoundments	Other Land Disposal Pounds	Subtotal Pounds	Disposal or Other Releases Pounds
Coffing Hoists	Wadesboro	NC	8	0	0	0	0	0	0	0	0	0	0	0	0	0	C
John Deere Harvester Works East Moline	East Moline	IL	9	0	0	0	0	14,174	190,374	0	0	0	0	0	0	204,548	
Rheem Manufacturing Co	Milledgeville	GA	2	0	0	0	0	200,000	0	0	0	0	0	0	0	200,000	
Goulds Pumps	Ashland	PA	4	0	0	0	0	0	3,343	0	0	0	0	0	0	3,343 175.502	3,343
Brunswick Corp Mercury Marine Div	Fond Du Lac	WI	12	0	0	0	0	27,071	148,432	0	0	0	0	0	0		
Trane	Tyler	TX	2	0	0	0	0	173,305	0	0	U	0	0	0		173,305	
Super Radiator Coils	Chaska	MN	12	0	0	0	0	170	169,852	0	0	0	0	0	0 140	170,022	
East Peoria PlantTTTD & TBU Lufkin Industries Inc.	East Peoria Lufkin	TX	12	0	0	0	0	13,150	126,789	19,390	U	0	0	0	140	159,469 153,570	159,469 153,570
	Winfield	AL	4	0	0	0	o o	29,954 129,996	123,616 22,941	0	0	0	0	0	0	153,570	
Continental Conveyor & Equipment Co			11	0	0	0	0				0		0	0	-		
Delphi Thermal & Interior Lockport York UPG	Lockport Wichita	NY KS	11	0	0	0	o o	536 140,610	22,325 390	102,169	0	0	0	0	0	125,030 141,005	
Components Manufacturing Co	Trenton	SC	4	0	0	0	0	120.000	390	0	0	0	0	0	0	120,000	
Lincoln Electric Co	Euclid	OH	12	0	0	0	0	6,101	20.693	1.394	0	0	0	0	0	28,188	
Auto-Tap Inc	Cleveland	OH	12	0	0	0	0	5	91,600	1,394	0	0	0	0	0	91,605	
Rheem Manufacturing Co	Fort Smith	AR	2	0	0	0	0	86,000	91,000	0	0	0	0	0	0	86,000	
Electrolux Home Products	Orangeburg	SC	2	0	0	0	0	1,760	29,037	0	0	0	0	0	0	30,797	
CNH America LLC	New Holland	PA	4	0	0	0	0	16,050	62,000	0	0	0	0	0	0	78,050	
Trane	Fort Smith	AR	9	0	0	0	0	74.402	02,000	0	0	0	0	0	0	74,402	
John Deere Des Moines Works	Ankeny	IA	10	0	0	0	0	510	71,501	33	0	0	0	0	0	72,044	
JLG Industries Inc	Mc Connellsburg	PA	14	0	0	0	0	10.909	53.593	0	0	0	0	0	0	64.502	
Caterpillar Inc.	Aurora	IL.	14	0	0	0	ő	4.739	58.250	0	0	0	0	0	0	62,989	
Milacron Inc	Batavia	OH	2	0	0	0	ő	4,733	67,661	0	0	0	0	0	0	67,661	67,661
Whirlpool Corp	La Vergne	TN	3	n	0	ň	0	67,029	240	5	0	0	0	0	0	67,274	67,274
Super Radiator Coils	Richmond	VA	4	0	0	ň	0	01,023	66,358	0	0	0	0	0	0	66,358	66,358
Pentair Water - Kansas City Operation	Kansas City	KS	3	n	0	ň	0	674	00,000	7	0	0	0	0	0	681	681
Modine Manufacturing Co Inc	Harrodsburg	KY	3	n	0	ň	0	19.965	43.895	i i	0	0	0	0	0	63.861	63,861
Mercury Marine - Mercruiser	Stillwater	OK	10	n	0	ň	0	12,721	48.622	'n	0	0	0	0	0	61,343	
Union Electric Steel Corp	Burgettstown	PA	4	n	0	ň	0	2,268	545	255	0	0	0	0	ň	3,068	
Stanadyne Corp	Windsor	CT	8	0	0	ů.	ő	2,200	56,933	2	o o	0	0	0	o o	56,935	
Trane	Clarksville	TN	5	0	0	0	ō	49,979	4,116	11	0	0	0	0	0	54.106	
Caterpillar Inc / Mossville Complex	Mossville	II.	5	0	0	0	ō	0	53.690	274	0	0	0	0	0	53,964	
Glacier Garlock Bearings LLC	Thorofare	NJ	3	0	0	0	ō	7.160	17.536	0	0	0	0	0	0	24.696	
Miller Electric Central	Appleton	WI	7	ō	ō	ō	ō	266	48.146	ō	ō	ō	ō	ō	ō	48,412	
Sulzer Metco (US) Inc.	Westbury	NY	6	0	0	0	o	0	8	0	0	0	0	0	0	8	
Continental Machines Inc	Savage	MN	1	0	0	0	o	46,410	0	0	0	0	0	0	0	46.410	46,410
Caterpillar Remanufactured Products Group	Booneville	MS	5	0	0	0	o	0	0	0	0	0	0	0	0	0	
Hersey Meters	Cleveland	NC	2	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ıl ö
Super Radiator Coils	Phoenix	AZ	1	0	0	0	o	0	42,460	0	0	0	0	0	0	42,460	42,460
Texas Hydraulics Inc	Temple	TX	1	0	0	0	o	41,869	0	0	0	0	0	0	0	41,869	
Weatherford Aerospace Inc.	Weatherford	TX	4	0	0	0	o	86	41.275	0	0	0	0	0	0	41,361	
Watlow Industries	Hannibal	MO	2	ō	ō	ō	ō	0	0	ó	ō	ō	ō	Ō	ō	0	,,,,,
Luvata Grenada LLC OEM	Grenada	MS	5	0	0	0	0	4,405	36,300	4	0	0	0	0	0	40,709	40,709
Howse Implement Co Inc.	Laurel	MS	5	0	0	0	0	750	39,540	0	0	0	0	0	0	40,290	
Ecowater Systems Inc.	Woodbury	MN	2	0	0	0	0	21,961	17,957	0	0	0	0	0	0	39,918	
True Manufacturing Co Inc	O'fallon	MO	3	0	0	0	0	37,125	252	0	0	0	0	0	0	37,377	37,377
Nordyne, Inc.	Boonville	MO	2	0	0	0	0	38,000	0	0	0	0	0	0	0	38,000	38,000
Atlas Copco Drilling Solutions Inc.	Garland	TX	8	0	0	0	0	2,101	35,797	0	0	0	0	0	0	37,898	
Southeastern Extrusion & Tool Inc	Florence	AL	2	0	0	0	0	0	36,605	0	0	0	0	0	0	36,605	36,605
Precision Idler Inc.	Lenox	IA		0	n n	0			35.011	0	n	0	0		0	35,012	35,012

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/fielder to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

## facilityREL2005B-SIC35.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Machinery (SiC 35)

Machinery (SIC 35)								0	off-site Disno	sal or Other Relea	202									
									эке ызро	ou. or other Relea										Total On-site and
			ss I Undergrour andfills, and Ot							Other Off-site I	Disposal or Othe	r Releases								Off-site Disposal
		RCRA				Solidification/ Stabilization (Metals and Metal Category	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category	Transfers to POTWs (Metals and Metal Category		RCRA Subtitle C					Transfers to			Total Off-site	Total On-site and Off-site Disposal or	or Other Releases, not including Class Underground Injection Wells RCRA Subtitle C
		Subtitle C	Other		Storage			Compounds	Class II-V	Surface	Other Surface	Land Ot	ther Land	Other Off-site	Waste Broker			Other	Other	Landfills and
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only Pounds		Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds		Disposal Pounds	Management Pounds	for Disposal Pounds	Unknown Pounds		Releases Pounds	Releases Pounds	Other Landfills Pounds
Coffing Hoists	0		0	0	0		0	0	0	0	(	0	0	537,322	0	0	537,322	537,322	537,322	537,322
John Deere Harvester Works East Moline	0	0	3	3	0	0	0	29	0	0	C	0	0	0	0	0	29	32	204,580	204,577
Rheem Manufacturing Co	0	0	0	0	0	0	0	5	0	0	Ċ	) 0	0	0	0	0	5	5	200,005	200,005
Goulds Pumps	0	0	4.817	4.817	0	0	0	0	0	0	Ċ	0	0	0	175,299	0	175,299	180,116	183,459	178,642
Brunswick Corp Mercury Marine Div	0	3,469		19,762	0	0	39	383	0	0	č	0	ō	0	0	0	422	20,184	195,686	175,924
Trane	0	0,120	0	0	0	0	0	1	0	0	Ċ	0	0	0	0	0	1	1	173,306	173,306
Super Radiator Coils	n	0	0	n	0		0	'n	n	n	ř	) 0	n	0	0	n	'n	'n	170,022	170,022
East Peoria PlantTTTD & TBU	n	3,040		3,040	0	n	75	n	n	n	ř	) 0	n	0	n	n	75	3,115	162,584	159,544
Lufkin Industries Inc.	n	3,040	0	0,540	0	0	, ,	n	n	n	ř	0	n	0	0	0	, o	0,110	153,570	153,570
Continental Conveyor & Equipment Co	n		0	0	0	-	0	0	0	n	Č		n	0	0	n	n	0	152,937	152,937
Delphi Thermal & Interior Lockport	0	. 8	2.760	2.768	0	-	0	0	0	0	,		0	1,300	0	0	23,100	25,868	150,898	148.130
York UPG	0		2,700	2,700	0		0	0	0	0	,		0	1,300	0	0	23,100	25,000	141,005	141.005
Components Manufacturing Co	l ő		0	0	0	-	0	0	0	0	č	, ,	0	0	0	0	0	0	120,000	120,000
Lincoln Electric Co	0	2,533		738,384	0		1,372	30	0	0		81,183	0	0	2,903	0	89,688	828,072	856,260	117,876
Auto-Tap Inc	0	2,555	733,630	730,304	0		1,372	0	0	0		01,103	0	0	2,903	0	09,000	020,072	91,605	91,605
	0	0	0	0	0	0	0		0	0			0	0	0	0	0	0	86,005	86,005
Rheem Manufacturing Co	0	. 0	0	U	0	0	0	5	0	U	,	54050	0	0	0	0	54.050	54.050	85,047	
Electrolux Home Products	0		U	U		. 0	0	U	U	U		54,250	U			0	54,250	54,250		85,047
CNH America LLC	U		0	U	0			- 0	U	0			Ü	750	0	0	750	750	78,800	78,800
Trane	0	. 0	5	5	0		0	71	0	0		0	0	0	0	0	71	76	74,478	74,473
John Deere Des Moines Works	0	5	1,256	1,261	0	001	780	43	0	0		0	0	523	. 0	0	1,652	2,913	74,957	73,696
JLG Industries Inc	0	. 0	13,175	13,175	0	0	0	251	0	0		0	0	0	6,158		6,409	19,584	84,086	70,911
Caterpillar Inc.	0	0	0	0	0	-1,000	0	143	0	0		0	0	0	0	0	4,743	4,743	67,732	67,732
Milacron Inc	0	0	0	0	0	0	0	0	0	0	C	) 0	0	0	0	0	0	0	67,661	67,661
Whirlpool Corp	0	0	0	0	0	0	0	0	0	0	C	) 0	0	0	0	0	0	0	67,274	67,274
Super Radiator Coils	0	0	0	0	0	0	0	0	0	0	C	) 0	0	0	0	0	0	0	66,358	66,358
Pentair Water - Kansas City Operation	0	0	0	0	0		0	64,935	0	0	C	0	0	0	0	0	64,935	64,935	65,616	65,616
Modine Manufacturing Co Inc	0	0	26	26	0	0	0	1	0	0	C	0	0	0	0	0	1	27	63,888	63,862
Mercury Marine - Mercruiser	0	0	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0	0	61,343	61,343
Union Electric Steel Corp	0	0	762,758	762,758	0	53,892	0	0	0	0	C	0	0	0	0	0	53,892	816,650	819,718	56,960
Stanadyne Corp	0	0	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0	0	56,935	56,935
Trane	0	0	6	6	0	0	0	31	0	0	C	0	0	0	0	0	31	37	54,143	54,137
Caterpillar Inc / Mossville Complex	0	0	27,507	27,507	0	0	0	0	0	0	C	0	0	0	0	0	0	27,507	81,471	53,964
Glacier Garlock Bearings LLC	0	0	0	0	0	0	0	30	0	0	Ċ	0	0	27,876	0	0	27,906	27,906	52,602	52,602
Miller Electric Central	0	0	12	12	0	0	0	5	0	0	Ċ	0	0	0	0	0	5	17	48,428	48,417
Sulzer Metco (US) Inc.	0	0	0	0	0	0	3,758	0	0	0	Ċ	0	0	0	44,627	0	48,385	48,385	48,393	48,393
Continental Machines Inc	0	0	0	0	0	0	0	0	0	0	Ċ	0	0	0	0	0	0	0	46,410	46,410
Caterpillar Remanufactured Products Group	0	0	0	0	0	0	46,026	0	0	0	Ċ	0	0	0	0	0	46,026	46,026	46,026	46,026
Hersey Meters	0	0	ō	ō	Ö	0	0	ō	ō	ō	č	) 0	ō	ō	43,187	ō	43,187	43,187	43,187	43,187
Super Radiator Coils	ō	0	ō	ō	0	0	ō	ō	0	ō	č	) 0	ō	ō	0	ō	0	0	42,460	42,460
Texas Hydraulics Inc	ō	0	ō	0	0	0	0	0	0	0	Ċ	) 0	0	ō	ō	0	ō	0	41.869	41.869
Weatherford Aerospace Inc.	2.850		n	2.850	0		ñ	n	n	n	ř	) 0	n	0	0	0	ň	2,850	44,211	41.361
Watlow Industries	2,030		n	2,550	0	0	n	5	n	n	ř	0	n	0	40.773	0	40,778	40,778	40,778	40,778
Luvata Grenada LLC OEM	n		n	0	0	0	n	9	0	n	Č		n	0	40,775	n	.0,770	-10,770 R	40,717	40,717
Howse Implement Co Inc.	0	. 0	0	0	0	. 0	0	0	0	0			0	0	0	0	ů	٥	40,290	40,717
Ecowater Systems Inc.	0		0	0	0		0	0	0	0	,		0	0	0	0	,	0	39,918	39,918
True Manufacturing Co Inc	0		0	0	1,046		0	0	0	0	,	, ,	0	0	0	0	1,046	1,046	38,423	38,423
	Ü		0	0	1,046		0	0	0	0		, ,	0	0	0	0	1,046	1,040	38,000	38,000
Nordyne, Inc.	0	. 0	0	0	0		0	0	0	0			0	0	Ü	0	ů	0		
Atlas Copco Drilling Solutions Inc.	0	. 0	0	0	0	-	0	0	0	0		0	0	0	0	0	0	0	37,898	37,898
Southeastern Extrusion & Tool Inc	0		0	0	0		0	0	0	0	Ç	0	0	0	0		0	0	36,605	36,605
Precision Idler Inc.	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	35,012	35,012

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject/hel@fixdocs Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.eps.gov/hrthridata.

Note: On-site Disposal or Other Releases induced for Releases induced for Releases induced for Releases induced from Section 5.2 II. Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A). Other Surface Invalvation (Med. 4.7M2), Stock or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A) compounds only).

# facilityREL2005B-SIC36.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Electrical Equipment (SIC 36)

Electrical Equipment (SIC 36)				1						On-site Disposal or	Oth D-I	_					
										On-site Disposal or	Other Release	is .					
				On-site Disnosa	I to Class I Und	erground Injection	Wells RCRA										
						and Other Landfil					Other On-sit	e Disposal or Ot	her Releases				
																	ĺ
																	1
																	1
																	1
													RCRA Subtitle C				Total On-site
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	Surface	Other Surface	Other Land		Disposal or
Facility	City	State	Forms	Class I Wells	C Landfills	Landfills	Subtotal			Discharges Cla	ass II-V Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Other Releases
,			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
C & D Technologies Inc	Huguenot	NY	1	0	0	0	0	0	0	2	0	0	0	0	0	2	2
IBM Corp	Hopewell Junction	NY	13	0	0	0	0	3,910	22,315	2,776,613	0	0	0	0	0	2,802,838	2,802,838
Amphenol Corp	Sidney	NY	12	0	0	0	0	4,637	60,874	1,028,218	0	0	0	0	0	1,093,729	1,093,729
Sanyo Solar (USA) LLC	Carson	CA	1	0	0	0	0	0	6,390	0	0	0	0	0	0	6,390 558.638	6,390 558.638
Siltronic Corp.	Portland Marion	OR OH	4	0	0	0	0	1,526 185	831 446.013	556,281	0	0	0	0	0	446,198	558,638 446,198
Whirlpool Corp Marion Division		OH PA	9	0	0	0	0	185 9,604		0	0	0	0	0	0 457	446,198 15,361	446,198 15,361
East Penn Manufacturing Co Inc AVX Corp Myrtle Beach	Lyon Station Myrtle Beach	SC SC	8	,	0	0	Ü	9,604 45.774	5,300 48.847	5	0	0	0	0	457	94.626	15,361
State Industries Inc	Ashland City	TN	10	,	0	0	U	45,774 53,090	48,847 152.839	5 27	0	0	0	0	0	205,956	205,956
UCAR Carbon Co Inc.	Lawrenceburg	TN	10		0	3.746	3.746	53,090	250.326	0	0	0	0	37	0	250,363	254,109
Matsushita Picture Display Corp of America (Ohio)	Troy	OH	7		0	3,746	3,746	951	27,449	0	0	0	0	0	0	28,400	28,400
Norcold Inc.	Sidney	OH	,	0	0	0	0	0	184,481	0	0	0	0	0	0	184,481	184,481
Ceradyne Co Semicon Associates	Lexinaton	KY	2	0	0	0	0	132.182	52.091	0	0	0	0	0	ő	184.273	184,273
Sub Zero Freezer Co. Inc.	Madison	WI	6	0	0	0	0	176,018	02,001	0	0	0	Ö	0	0	176,018	176,018
IBM Corp	Essex Junction	VT	10	0	0	0	0	1,490	9.577	148.723	0	0	0	0	0	159,790	159,790
Cooper Power Systems Inc.	Olean	NY	6	0	0	0	0	255	770	0	0	0	0	0	0	1,025	1,025
Maytag Appliances NLP Plant 2	Newton	IA	6	ō	ō	ō	ō	700	65,510	75,955	ō	ō	ō	ō	ō	142,165	142,165
GE Co GEA BPO LLC	Bloomington	IN	10	0	0	0	0	264	141,199	0	0	0	0	0	0	141,463	141,463
Howard Industries Inc.	Laurel	MS	3	0	0	0	0	0	138,177	0	0	0	0	0	0	138,177	138,177
Micron Technology Inc.	Boise	ID	8	0	0	0	0	31,025	89,651	0	0	0	0	0	0	120,676	120,676
MacLean Fiberglass	Newberry	SC	1	0	0	0	0	111,783	250	0	0	0	0	0	0	112,033	112,033
Advance Transformer Co. Boscobel	Boscobel	WI	2	0	0	0	0	2,203	107,650	0	0	0	0	0	0	109,853	109,853
Baldor Electric Co	Fort Smith	AR	3	0	0	0	0	189	105,398	5	0	0	0	0	0	105,592	105,592
Edo Corp Western Div	Salt Lake City	UT	2	0	0	0	0	0	1	0	0	0	0	0	0	1	1 1
Sony Electronics Inc. San Diego	San Diego	CA	7	0	0	0	0	84,772	9,000	161	0	0	0	0	0	93,933	93,933
Exide Technologies	Salina	KS	3	0	0	0	0	33	6,170	0	0	0	0	0	0	6,203	6,203
Whirlpool Corp - Clyde Div	Clyde	OH	8	0	0	0	0	3,510	85,181	0	0	0	0	0	0	88,691	88,691
Amitron Corp	Elk Grove Village	IL.	5	0	0	0	0	13,077	880	0	0	0	0	0	0	13,957	13,957
South Bay Circuits Inc.	Chandler	AZ CA	5	0	0	0	0	5 18,000	59.615	0	0	U	0	0	0	77,615	77,615
Philips Lumileds Lighting Co Powermate Corp	San Jose Kearney	NE NE	,	0	0	0	0	16,000	75,818	0	0	U	0	0	0	75,854	75,854
Whirlpool Corp Findlay Div	Findlay	OH	4	0	0	0	0	7.295	75,616 65.661	0	0	0	0	0	0	72,956	72,956
Multek Flexible Circuits Inc	Northfield	MN		0	0	0	0	1.005	60.396	0	0	0	0	0	0	61.401	61.401
Rheem Manufacturing Water Heater Div	Montgomery	AL	2	0	0	0	0	63,021	00,390	0	0	0	0	0	0	63,021	63,021
AVX Corp	Conway	SC	3	0	0	0	0	2.082	2.989	0	0	0	0	0	0	5.071	5,071
Vishay Vitramon Inc	Monroe	CT	3	0	0	0	0	2,574	52.157	5	0	0	0	0	0	54,736	54,736
Thomas & Betts	Albuquerque	NM	3	0	0	0	0	8,819	13.686	0	0	0	0	0	0	22,505	22,505
Kemet Electronics Corp Fountain Inn Plant	Fountain Inn	SC	2	0	0	0	0	0,0.0	16,699	0	0	0	0	0	0	16,699	16,699
Sony Magnetic Products Inc. of America	Dothan	AL	4	0	0	0	0	63,150	1,950	0	0	0	0	0	0	65,100	65,100
Sub Zero Freezer Co. Inc.	Phoenix	AZ	6	0	0	0	0	64,009	0	0	0	0	0	0	0	64,009	64,009
Toshiba International Corp	Houston	TX	7	0	0	0	0	0	60,240	0	0	0	0	0	0	60,240	60,240
Panasonic Battery Corp of America Lithium Div	Columbus	GA	1	0	0	0	0	250	3,155	0	0	0	0	0	0	3,405	3,405
Delta Precision Circuits	Elk Grove Village	IL	2	0	0	0	0	185	0	0	0	0	0	0	0	185	185
Bradford White Corp	Middleville	MI	11	0	0	0	0	56	57,876	0	0	0	0	0	0	57,932	57,932
Olean Advanced Products	Olean	NY	2	0	0	0	0	84	0	0	0	0	0	0	0	84	84
Morrill Motors Inc	Erwin	TN	3	0	0	0	0	4,869	48,169	0	0	0	0	0	0	53,038	53,038
Baldor Electric Co	Westville	OK	3	0	0	0	0	12	51,573	0	0	0	0	0	0	51,585	51,585
Cytec Carbon Fibers LLC	Rock Hill	SC	1	0	0	0	0	0	51,471	0	0	0	0	0	0	51,471	51,471
Electrolux Home Products	Springfield	TN	4	0	0	0	0	505	34,641	5	0	0	0	0	0	35,151	35,151
ABB Inc	Bland	VA	2	0	0	0	0	5,188	44,165	0	0	0	0	0	0	49,353	49,353

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/feeler to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Electrical Equipment (SIC 36)

				-				01	ff-site Dispos	sal or Other Relea	ises									
			s I Underground							Other Off-site	Disposal or Other	Poloseos								Total On-site and Off-site Disposal
	Wells, RCRA		indriiis, and Otr	ner Landriiis		Solidification/ Stabilization (Metals and Metal	Wastewater Treatment (Excluding POTWs) (Metals and Metal	Transfers to POTWs (Metals and Metal		Other On-site	Disposal or Other	Releases						Total Off-site	Total On-site	or Other Releases, not including Class I
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or	RCRA Subtitle C
		Subtitle C Landfills	Other Landfills		Storage	Compounds		Compounds	Class II-V	Surface Impoundments	Other Surface		Other Land			Unknown		Other	Other	Landfills and Other Landfills
Facility	Class I Wells Pounds	Pounds	Pounds	Subtotal Pounds	Only Pounds	Only) Pounds	Only) Pounds	Only) Pounds	Pounds	Pounds	Impoundments Pounds	Treatment Pounds	Disposal Pounds	Management Pounds	for Disposal Pounds	Pounds	Subtotal Pounds	Releases Pounds	Releases Pounds	Pounds
C & D Technologies Inc	0	0	0	0	0		3,067,422	0	0	0	0	0	0	0	0	0	3,082,634	3,082,634	3,082,636	3,082,636
IBM Corp	0	0	0	0	0	6,832	144	0	0	0	0	0	0	759		111	7,846	7,846	2,810,684	2,810,684
Amphenol Corp	0	5,081	0	5,081	0	0	0	0	0	0	0	0	1,976	0	305	0	2,281	7,362	1,101,091	1,096,010
Sanyo Solar (USA) LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	565,135	565,135	565,135	571,525	571,525
Siltronic Corp.	0	0	4	4	0	0	0	0	0	0	0	2	0	0	0	0	2	6	558,644	558,640
Whirlpool Corp Marion Division	0	0	24,389	24,389	0	0	0	26	0	0	0	0	0	0	0	0	26	24,415	470,613	446,224
East Penn Manufacturing Co Inc	0	0	0	0	0	430,286	0	47	0	0	0	0	0	0	0	0	430,333	430,333	445,694	445,694
AVX Corp Myrtle Beach	0	0	. 0	0	0	100,235	0	513	0	0	0	0	0	0	223,465	0	324,213	324,213	418,839	418,839
State Industries Inc	0	1,324	525	1,849	0	0	0	0	0	0	0	0	90,951	0	0	0	90,951	92,800	298,756	296,907
UCAR Carbon Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	254,109	250,363
Matsushita Picture Display Corp of America (Ohio)	248	0	144,304	144,552	0	0	0	1,480	0	0	0	0	0	0	203,420	0	204,900	349,452	377,852	233,300
Norcold Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184,481	184,481
Ceradyne Co Semicon Associates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184,273	184,273
Sub Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	176,018	176,018
IBM Corp	0	1,291	0	1,291	0	4	0	_0	0	0	0	0	0	0	0	2,700	2,704	3,995	163,784	162,493
Cooper Power Systems Inc.	0	0	0	0	0	0	0	77	0	0	152,034	0	0	0	0	0	152,111	152,111	153,136	153,136
Maytag Appliances NLP Plant 2	0	0	14,001	14,001	0	0	0	26	0	0	0	0	0	0	0	0	26	14,027	156,192	142,191
GE Co GEA BPO LLC	0	0	5,900	5,900	0	0	0	0	0	0	0	0	0	0	0	0	0	5,900	147,363	141,463
Howard Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,177	138,177
Micron Technology Inc.	0	0	276	276	0	0	0	3	0	0	0	0	0	0	1,100	0	1,103	1,379	122,054	121,778
MacLean Fiberglass Advance Transformer Co. Boscobel	0	0	0	0	0	0	0	0	U	0	0	0	U	U	0	0	0	Ü	112,033 109.853	112,033 109.853
	0	0	0	0	0	0	0	0	U	0	0	0	U	U	U	0	0	Ü		
Baldor Electric Co	0	0	•	0	0		0	0	U	0	0	0	U	U	U	0	0	0	105,592	105,592
Edo Corp Western Div Sony Electronics Inc. San Diego	0	4,813	0 14,309	19,122	0	101,878 1.746	0	59 275	U	0	0	0	U	U	U	0	101,937 2,021	101,937 21,143	101,938 115,076	101,938 95,954
	0	4,613	14,309	19,122	0		0	83	0	0	0	0	0	U	U	0				
Exide Technologies	0	0	59.964	59.964	0	87,589 0	0	219	0	0	0	0	0	U	U	0	87,672 219	87,672 60,183	93,875 148,874	93,875 88,910
Whirlpool Corp - Clyde Div	0	0	59,964 0	59,904	0		0	906	0	0	0	0	0	U	0	0	71,526	71,526	85.483	85.483
Amitron Corp	0	0	0	U O	U	70,619	U	1 344	U	U	U	0	U	U	U	0				
South Bay Circuits Inc.	0	0	0	0	0	0	0	1,344	U	0	0	0	U	U	76,635 0	Ü	77,979	77,979	77,984 77,615	77,984 77,615
Philips Lumileds Lighting Co Powermate Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	U	0	U	0	U O	75,854	77,615
	0	0	0	0	0	0	0	0	0	0	0	0	0	U	0	0	0	U O	72,956	72,956
Whirlpool Corp Findlay Div	0	0	0	0	0	1,524	0	311	0	0	0	0	0	U	8.625	0	40.450	10,459	72,950	72,956
Multek Flexible Circuits Inc Rheem Manufacturing Water Heater Div	0	0	0	0	0	1,524	0	311	0	0	0	0	0	0	6,650	0	10,459 6,650	6,650	69,671	69,671
AVX Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,234	0	64,239	64,239		69,310
Vishav Vitramon Inc	0	3.363	0	3.363	0	5.528	0	5	0	0	Ü	0	0	8.481	04,234	0	14.009	17,372	69,310 72,108	68,745
Thomas & Betts	0	3,363	24,093	24,093	0	5,528	0	0	0	0	0	46.156	0	0,481	0	0	14,009 46.156	70,249	72,108 92,754	68,745
Kemet Electronics Corp Fountain Inn Plant	0	0	24,093	24,093	0	0	0	0	0	0	0	40,156	0	0	0	50,670	46,156 50,675	70,249 50,675	92,754 67,374	67,374
Sony Magnetic Products Inc. of America	0	0	25,417	25,417	0	0	0	5	0	0	0	0	0	0	0	50,670	50,075	25,422	90,522	65,105
Sub Zero Freezer Co. Inc.	0	0	25,417	20,417	0	0	0	5	0	0	0	0	0	0	0	0	5	20,422	64,009	64,009
Toshiba International Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,240	60,240
Panasonic Battery Corp of America Lithium Div	0	0	0	0	0	0	0	0	0	0	0	0	56.259	0	0	0	56,259	56,259	59,664	59,664
Delta Precision Circuits	0	0	0	0	0	0	0	180	0	0	0	0	00,209	0	0	58,116	58,296	58,296	58,481	58,481
Bradford White Corp	0	0	22,457	22,457	0	0	0	100	0	0	0	0	0	0	0	56,116	50,290	22.462	80,394	57,937
Olean Advanced Products	0	0	22,407	22,407	0	7.171	0	5	0	0	0	48.048	0	0	0	0	55,229	55,229	55,314	55,314
Morrill Motors Inc	0	0	0	0	0	7,171	0	9	0	0	0	40,040	0	0	0	0	55,229	55,229	53,038	53,038
Baldor Electric Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,585	51,585
Cytec Carbon Fibers LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,365	51,565
Electrolux Home Products	0	0	8,617	8,617	0	15,979	0	54	0	0	0	0	0	0	0	0	16,033	24,650	51,471 59,801	51,471 51,184
ABB Inc	0	U	0,617	0,017	U	15,979	0	0	U	U	0	0	U	U	0	U	10,033	24,000	49.353	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in its subject heelfetices. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Transportation Equipment (SIC 37)									-	On-site Disposal of	r Other Release	s					
						erground Injection and Other Landfills				on site bioposai e		e Disposal or O	ther Releases				
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	RCRA Subtitle C Surface	Other Surface	Other Land		Total On-site Disposal or
Facility	City	State	Forms Number	Class I Wells Pounds	C Landfills Pounds	Landfills Pounds	Subtotal Pounds	Emissions Pounds	Air Emissions Pounds	Discharges C Pounds	ass II-V Wells Pounds	Treatment Pounds	Impoundments Pounds	Impoundments Pounds	Disposal Pounds	Subtotal Pounds	Other Releases Pounds
Nissan NA Inc. Smyrna Manufacturing Plant	Smyrna	TN	27	0	0	0	0	241,077	1,852,534	0	0	0	0	0	0	2,093,611	2,093,61
ATK Thiokol Promontory	Promontory	UT	4	0	0	99,888	99,888	1,750,977	0	0	0	0	0	0	0	1,750,977	1,850,865
Ford Motor Company–Kansas City Assembly Plant	Claycomo	MO	23	0	0	0	0	97,724	1,253,483	0	0	0	0	0	0	1,351,207	1,351,207
General Motors Corp Navo Pontiac Assembly Center	Pontiac	MI	18	0	0	0	0	37,950	1,179,066	0	0	0	0	0	0	1,217,016	1,217,016
McKechnie Vehicle Componets	Nicholasville	KY	3	0	0	0	0	505	59,363	15	0	0	0	0	0	59,883	59,883
Honda of America Manufacturing Inc	Marysville	OH	70	0	0	0	0	30,681	795,885	0	0	0	0	0	0	826,566	826,566
GM Truck Group Fort Wayne Assembly	Roanoke	IN	17	0	0	0	0	52,432	751,104	0	0	0	0	0	0	803,535	803,535
Ford Motor Co Chicago Assembly	Chicago	IL	18	0	0	0	0	9,887	782,928	0	0	0	0	0	0	792,815	792,815
GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly	Kansas City	KS	17	0	0	0	0	25,010	733,285	423	0	0	0	0	0	758,718	758,718
GM Wentzville Assembly	Wentzville	MO	19	0	0	0	0	19,487	734,727	0	0	0	0	0	0	754,214	754,214
Ford Motor Co Kentucky Truck Plant	Louisville	KY	21	0	0	0	0	45,515	666,347	0	0	0	0	0	0	711,862	711,862
Toyota Motor Manufacturing of Kentucky	Georgetown	KY	22	0	0	0	0	14,593	639,240	740	0	0	0	0	0	654,573	654,573
Autoalliance International Inc.	Flat Rock	MI	20	0	0	0	0	2,040	649,203	830	0	0	0	0	0	652,073	652,073
GM Truck Group Flint Assembly Plant	Flint	MI	21	0	0	0	0	19,844	617,281	437	0	0	0	0	0	637,562	637,562
DaimlerChrysler Saint Louis North Assembly Plant	Fenton	MO	20	0	0	0	0	78,547	536,531	0	0	0	0	0	0	615,078	615,078
Nissan North America Inc Canton MS	Canton	MS	20	0	0	0	0	42,419	570,161	0	0	0	0	0	0	612,580	612,580
Ford Motor Norfolk Assembly Plant	Norfolk	VA	20	0	0	0	0	8,839	574,437	0	0	0	0	0	0	583,276	583,276
General Motors Corp Lordstown Complex	Lordstown	OH	17	0	0	0	0	110,901	468,138	0	0	0	0	0	0	579,039	579,039
Chaparral Boats Inc	Nashville	GA	4	0	0	0	0	0	573,707	0	0	0	0	0	0	573,707	573,707
GM Truck Group Shreveport Assembly	Shreveport	LA	20	0	0	0	0	15,831	399,299	0	0	0	0	0	0	415,131	415,131
General Motors Corp Micg Detroit Hamtramck Assembly Center	Detroit	MI	18	0	0	0	0	212,913	279,769	0	0	0	0	0	0	492,682	492,682
DaimlerChrysler Jefferson North Assembly Plant	Detroit	MI	19	0	0	0	0	59,052	429,489	0	0	0	0	0	0	488,541	488,541
Saturn Corp	Spring Hill	TN	18	0	0	0	0	46,680	427,086	0	0	0	0	0	0	473,766	473,766
DaimlerChrysler Corp Warren Truck Assembly Plant	Warren	MI	17	0	0	0	0	58,361	411,156	0	0	0	0	0	0	469,517	469,517
New United Motor Manufacturing Inc	Fremont	CA	20	0	0	0	0	241,970	204,758	0	0	0	0	0	0	446,728	446,728
Larson-Glastron Boats Inc.	Little Falls	MN	4	0	0	0	0	447,331	0	0	0	0	0	0	0	447,331	447,331
Ford Motor Co - Atlanta Assembly Plant	Hapeville	GA	19	0	0	0	0	13,203	429,001	12	0	0	0	0	0	442,216	442,216
Toyota Motor Manufacturing Indiana Inc.	Princeton	IN	22	0	0	0	0	36,799	369,852	0	0	0	0	0	0	406,651	406,651
GM Midsize & Luxury Car Group Mlcg Doraville Assembly	Doraville	GA	17	0	0	0	0	21,633	420,267	52	0	0	0	0	0	441,952	441,952
Sea Ray Boats Inc Tellico Facility	Vonore	TN	4	0	0	0	0	0	434,530	0	0	0	0	0	0	434,530	434,530
Sea Ray Boats Inc Knoxville Facility	Knoxville	TN	4	0	0	0	0	0	416,203	0	0	0	0	0	0	416,203	416,203
Sea Ray Boats Inc	Merritt Island	FL	13	0	0	0	0	0	377,600	0	0	0	0	0	0	377,600	377,600
Sea Ray Boats Inc Riverview Facility	Knoxville	TN	4	0	0	0	0	0	395,474	0	0	0	0	0	0	395,474	395,474
Automotive Components Holdings LLC Milan Plant	Milan	MI	8	0	0	0	0	9,300	386,000	0	0	0	0	0	0	395,300	395,300
GMC Mcg Orion Assembly Center	Orion	MI	18	0	0	0	0	175,000	170,502	18	0	0	0	0	0	345,520	345,520
Ford Motor Co - Ohio Assembly Plant	Avon Lake	OH	18	0	0	0	0	86,757	291,361	0	0	0	0	0	0	378,118	378,118
Ford Motor Co Wayne Assembly	Wayne	MI	19	0	0	0	0	8,315	354,134	0	0	0	0	0	0	362,449	362,449
Skier's Choice Inc	Maryville	TN	3	0	0	0	0	88,300	264,700	0	0	0	0	0	0	353,000	353,000
Ford Louisville Assembly	Louisville	KY	19	0	0	0	0	6,389	343,552	0	0	0	0	0	0	349,941	349,941
Triton Boat Co LLC	Ashland City	TN	3 15	0	0	0	0	10,401	339,400	0	0	0	0	0	0	349,801	349,801
Ford Motor Co. Twin Cities Assembly Plant	Saint Paul	MN	15	0	0	0	0	24,153	325,039	0	0	0	0	0	0	349,192	349,192
Genmar Cadillac Four Winns	Cadillac	MI	4	0	0	0	0	0	314,653	0	0	0	•	0	0	314,653	314,653
Boston Whaler Inc.	Edgewater	FL	4	0	0	0	0	0	297,000	0	0	0	0	0	0	297,000	297,000
GMC Truck Group Arlington Assembly Plant	Arlington	TX	19	0	0	0	0	193,451	116,937	0	0	0	0	0	0	310,388	310,388
Thunderbird Products	Decatur	IN IN	5	0	0	Û	0	0	306,453	•	0	0	•	0	0	306,453	306,453
Rinker Boat Co LLC	Syracuse	IN MI	23	0	0	Û	0		306,440	0	0	0	0	0	0	306,440	306,440
Ford Motor Co Dearborn Truck Plant	Dearborn	MI NC	23	0	0	0	0	69,395	230,529		•		0	0		299,924	299,924
Railroad Friction Products Corp	Maxton Wichita	NC KS	8	0	0	0	0	170 210	299,248	20 5	0	0	0	0	0	299,268	299,268 269,194
Boeing Co Integrated Defense Systems Wichita Div Ranger Boats / Wood Manufacturing Co Inc	vvicnita Flippin	AR	16	0	0	0	o o	179,219 58.541	89,970 234,165	0	0	0	0	0	0	269,194 292,706	269,194
ranger boats / wood mandacturing Co Inc	Liihhiii	AK	3	U	U	U	U	36,341	234,100	U	U	U	U	U	U	292,700	292,70

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or to subject different or Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/tri/ridata.

Note: On-site Opinion or Disposal or Other Releases induced Underground Injection to Class II Vells (Section 5.4.1), RCRA Subtitle C Landfills (6.5.18), Other Landfills (6.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.6.5.3A), Other Surface Impoundments (6 metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Transportation Equipment (SIC 37)

Transportation Equipment (SIC 37)								0	ff-site Dispo:	sal or Other Rele	ases									
			s I Undergroun																	Total On-site and
	Wells, RCRA	Subtitle C La	ndfills, and Otl	ner Landfills			Wastewater			Other Off-site	Disposal or Other	Releases								Off-site Disposal or Other
						Solidification/ Stabilization (Metals and Metal												Total Off-site	Total On-site	Releases, not including Class I Underground
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or	
Facility	Class I Wells	Subtitle C Landfills	Other Landfills	Subtotal	Storage Only		Compounds Only)	Compounds Only)	Class II-V	Surface Impoundments			Other Land Disposal	Other Off-site Management		Unknown	Subtotal	Other Releases	Other Releases	
racility	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds		Pounds	
Nissan NA Inc. Smyrna Manufacturing Plant	0	0	13,480	13,480	0	19,256	0	2,346	0	0	0	0	0	0	0	0	21,602		2,128,693	2,115,213
ATK Thiokol Promontory	0	0	225,639	225,639	0	0	0	0	0	0	0	0	0	0	0	0	0	225,639	2,076,504	
Ford Motor Company–Kansas City Assembly Plant	0	0	0	0	0	30,101	0	879	0	0	0	0	0	6,522	0	0	37,502		1,388,709	
General Motors Corp Navo Pontiac Assembly Center	0	8,650	0	8,650	0	700.000	0	388	0	0	0	0	0	0	0	0	388		1,226,054	
McKechnie Vehicle Componets Honda of America Manufacturing Inc	0	0	0 555	555	0	783,980	0	204	0	0	0	0	0	0	0 3,335	6,791	783,980 10,330		843,863 837,451	
GM Truck Group Fort Wayne Assembly	0	0	4,203	4,203	0	0	0	530	0	0	0	0	0	1,200		0,791	1,730		809,468	
Ford Motor Co Chicago Assembly	l o	0	10,061	10,061	0	0	0	3,200	0	0	0	0	0	1,200	0	0	3,200		806,076	
GM Midsize & Luxury Car Group (Mlcq) Fairfax Assembly	0	6,012	5,283	11,295	0	0	0	212	0	0	0	0	0	Ö	0	0	212		770,225	
GM Wentzville Assembly	ō	0	15.500	15,500	ō	ō	ō	280	ō	ō	ō	ō	ō	2.500	ō	ō	2.780		772,494	
Ford Motor Co Kentucky Truck Plant	0	0	51,266	51,266	0	0	0	882	0	0	0	0	0	0	0	0	882		764,010	
Toyota Motor Manufacturing of Kentucky	0	0	15	15	0	0	5	1,006	0	0	0	0	0	50,377	296	0	51,684		706,272	
Autoalliance International Inc.	0	13	19,686	19,699	0	0	0	729	0	0	0	0	5	0	0	0	734		672,506	
GM Truck Group Flint Assembly Plant	0	17	41,541	41,558	0	0	0	1,566	0	0	0	0	0	0	222	0	1,788		680,908	
DaimlerChrysler Saint Louis North Assembly Plant	0	0	12,304	12,304	0	51	0	1,780	0	0	0	0	0	400		0	2,231		629,613	
Nissan North America Inc Canton MS	0	0	99,613	99,613	0	0	0	2,820	0	0	0	0	0	0	0	0	2,820		715,013	
Ford Motor Norfolk Assembly Plant General Motors Corp Lordstown Complex	0	0	19,990 3,292	19,990 3,292	0	0	0	200 2,430	0	0	0	0	0	0	340	0	200 2,770		603,466 585,101	
Chaparral Boats Inc	0	0	3,292	3,292	0	0	0	2,430	0	0	0	0	0	0	340	0	2,770	6,062	573,707	573,707
GM Truck Group Shreveport Assembly	l o	0	15.707	15,707	0	0	52.496		0	0	0	0	0	68.000		0	120,496	136,203	551,334	
General Motors Corp Micq Detroit Hamtramck Assembly Center	0	0	2.694	2.694	0	0	02,100	162	0	0	0	0	0	00,000	0	0	162		495,538	
DaimlerChrysler Jefferson North Assembly Plant	ō	ō	27.495	27.495	ō	ō	ō	1.450	ō	ō	ō	ō	ō	ō	ō	ō	1.450		517.486	
Saturn Corp	0	542	35,150	35,692	0	0	0	60	0	0	0	0	0	0	0	0	60		509,518	473,826
DaimlerChrysler Corp Warren Truck Assembly Plant	0	0	31,685	31,685	0	2,890	0	830	0	0	0	0	0	0	0	0	3,720		504,922	
New United Motor Manufacturing Inc	0	0	0	0	0	0	0	1,095	0	0	0	0	0	0	0	0	1,095	1,095	447,823	
Larson-Glastron Boats Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	447,331	447,331
Ford Motor Co - Atlanta Assembly Plant	0	6,050	0	6,050	0	0	0	210	0	4,300	0	0	0	0	0	0	4,510		452,776	
Toyota Motor Manufacturing Indiana Inc.	0	0 100	15,800	18,900	0	250	0	566 1.355	0	0	0	0	0	36,403	0	91	37,310 1,360		443,961 462,212	443,961 443,312
GM Midsize & Luxury Car Group Mlcg Doraville Assembly Sea Ray Boats Inc Tellico Facility	0	3,100	15,600	18,900	0	0	0	1,355	0	0	0	0	0	5	0	0	1,360	20,260	402,212	
Sea Ray Boats Inc Fellico Facility Sea Ray Boats Inc Knoxville Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	416,203	
Sea Ray Boats Inc	ı ő	0	0	0	0	0	0	0	0	0	0	0	0	28.155	0	0	28.155	28,155	405.755	
Sea Ray Boats Inc Riverview Facility	ŏ	ő	ő	ő	ő	ő	ő	ő	ő	Ö	Ö	ő	ő	20,100	ő	ő	20,100	20,.00	395,474	
Automotive Components Holdings LLC Milan Plant	ō	ō	ō	0	0	ō	0	0	ō	0	0	ō	0	ō	ō	ō	ō	ō	395,300	
GMC Mcg Orion Assembly Center	0	0	195	195	0	0	0	4,903	0	0	0	0	35,534	0	0	0	40,437	40,632	386,152	385,957
Ford Motor Co - Ohio Assembly Plant	0	0	27,860	27,860	0	0	0	320	0	0	0	0	0	0	0	0	320		406,298	
Ford Motor Co Wayne Assembly	0	2,700	8,101	10,801	0	0	0	350	0	0	0	0	0	0	0	0	350	11,151	373,600	
Skier's Choice Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	353,000	
Ford Louisville Assembly	0	27,800	487	28,287	0	0	0	233	0	0	0	0	0	0	0	0	233	28,520	378,461	
Triton Boat Co LLC	0	0 5.400	0	5.400	0	0	0	0 220	0	0	0	0	0	0	0	0	220	5,620	349,801 354.812	349,801 349,412
Ford Motor Co. Twin Cities Assembly Plant Genmar Cadillac Four Winns	0	5,400	0	5,400	0	0	0	220	0	0	0	0	0	0	0	0	220	5,020	314,653	
Boston Whaler Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	16,250	0	0	16,250	16,250	313,250	
GMC Truck Group Arlington Assembly Plant	0	0	13,280	13,280	0	0	0	1,270	0	0	0	0	0	10,230	0	0	1,270		324,938	
Thunderbird Products	0	ő	0	0	0	0	0	.,270	0	0	0	0	0	0	0	0	.,270	0	306,453	
Rinker Boat Co LLC	0	ō	ō	0	0	ō	0	0	ō	0	0	ō	0	ō	ō	ō	ō	0	306,440	
Ford Motor Co Dearborn Truck Plant	0	0	1,006	1,006	0	0	0	1,830	0	0	0	0	0	0	0	0	1,830	2,836	302,760	
Railroad Friction Products Corp	0	0	102,652	102,652	0	0	0	10	0	0	0	0	0	0	0	0	10	102,662	401,930	
Boeing Co Integrated Defense Systems Wichita Div	0	0	19,180	19,180	0	7,491	0	779	0	0	0	19,448	0	0	505	0	28,223	47,404	316,597	
Ranger Boats / Wood Manufacturing Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	292,706	292,706

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed fixed scales in subject fixed fi

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Mode   Control	Measurement/Photographic Equipment (SIC 38)																	
Final Part											On-site Disposal o	r Other Releas	es					
Final Part					On-site Disnosa	I to Class I Und	lerground Injection	Wells RCRA										
Part												Other On-sit	te Disposal or Ot	her Releases				
Part							,	-										
Part																		
Part																		
Part																		
Part														DODA Cultille C				T-4-1 Oit-
Field Program (1948)   Part						PCPA Subtitle	Other On-site		Eugitive Air	Point Source	Surface Water					Other Land		
Post	Facility	City	State	Forms	Class I Wells			Subtotal				ass II-V Wells					Subtotal	
Estimate (Assoc) Coloring Pass  Whether Co 1 to 0 0 0 0 0 1,000 0 0 0 0 0 0 0 0 0 0 0 0	i donney	ony	Oldio															
Coach in Elemento Headman	Eastman Kodak Co Kodak Park	Rochester	NY	56	0	0	0	0	156,852	2,290,019	2,181,509	0	0	0	0	482	4,628,862	4,628,862
C R Bard   Mends Comer   SC   5   0   0   0   220   251,666   756   0   0   0   0   222,071   Very Headmann (PUS) Surject DV   North Flavor   C   0   0   0   0   0   0   0   0   0	Kodak Colorado Div			14	0	0	0	0			258,461	0	1,962	0	0	0		
Type Headbridge Group EP US Surgical Div   North Husen				2		0	0	0				0	0					
Minespend police Consumal Engage Security Policy Security Poli				5		0	0	0				0						
Beach Districtor Medical Systems (Country Systems (Countr				5		0	0	0	2,450		0	0	•	·	-	-	205,020	205,020
Beschon Dickstone A. Co. World Wilder Consument Healthcare Week Flarins week Flarin				2		0	0	0	1		0	0	0				1	1
Inversors Appliance Cordrols West Planner Plant   West Flann   MO   5   0   0   0   0   0   0   0   0   0				7	U	0	0	0		88,250	0	0	0					
Fig. 1				1		0	0	Ü		0	0	0	0	·	-			
Elaman Kodak Co  White City  De Michael Systems  Sam Diagnosis  Sa				7		0	0	0			0	0	0		-			
Blumbrids Systems				7		0	0	0				0	0	·		•		
Alcon Manufacturing Lad Huntington Lad Plumbrighon WV 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				2		0	0	0				0	0					
Rochester Molical Corp Warnam Molical System X-Rey Products CPI EIMAC Wa				2	0	0	0	0			0	0	0		-			
Value Medical System's X-Ray Products CY EIMAC  Value Marcal System's X-Ray Products CY EIMAC  Varianw N  N  N  N  N  N  N  N  N  N  N  N  N				3	0	0	0	0	-		0	0	0	0	0			
Da. Libs Science Co Warraw N 3 0 0 0 0 5 34,099 0 0 0 0 0 0 34,004 34,00				5	0	0	0	0	2 179		0	0	0	0	0	0		
Fuji Photo Film Inc.  Greenwood SC 4 0 0 0 0 0 3,3620 0 0 0 0 0 0 3,3620 33,262 32,272 [20,40] 0 0 0 0 0 0 3,3620 33,263 33,263 32,273 [Illumina Inc.  SIAn Diego CA 2 0 0 0 0 0 0 3,272 20,400 0 0 0 0 0 0 0 3,227 32,273 [Illumina Inc.  SIAN Diego CA 2 0 0 0 0 0 0 0 3,269 32,273 [1.50] 31,968 0 0 0 0 0 0 0 0 3,228 32,273 [1.50] 31,968 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Da-Lite Screen Co			3	0	ō	Ō	ō			ō	ō	ō	ō	Ō	ō		
Illumina Inc	Fuji Photo Film Inc.	Greenwood	SC	4	0	0	0	0	0	33,620	0	0	0	0	0	0		
BD Diagnostates  SUMBER* SC 2 0 0 0 0 0 0 30,255 30,255 Tertumo Medical Corp  Elkton MD 2 0 0 0 0 0 0 0 0 0 0 0 0 0 2,790 25,112 0 0 0 0 0 0 0 0 2,790 27,902  KT-tube Corp  Poway CA 3 0 0 0 0 0 2,790 25,112 0 0 0 0 0 0 0 0 0 17,844 1	Lake Region Manufacturing	Chaska	MN	2	0	0	0	0	3,227	29,040	0	0	0	0	0	0	32,267	32,267
Terum Medical Corp   Elkton   MD   2   0   0   0   2,790   2,5112   0   0   0   0   0   2,790   2,7902   2,7902   1,7845	Illumina Inc	San Diego		2	0	0	0	0		31,998	0	0	0	0	0	0		31,998
K Tube Corp Powary CA 3 0 0 0 0 257 17,586 0 0 0 0 0 0 17,843 17,845 Mordrad Inc Indianola PA 2 0 0 0 0 0 25298 50 0 0 0 0 0 0 2548 23,046 Honeywell Analytical Liconshirle II. 1 0 0 0 0 0 0 18,373 18,373 Pallarity Corp. New Bedford MA 4 0 0 0 0 0 18,373 18,373 Pallarity Corp. New Bedford MA 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 18,373 18,373 Pallarity Corp. New Bedford MA 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	BD Diagnostics			2	0	0	0	0			2	0	0	0	0	0		
Medrate   Mediate   Medrate   Mediate   Medi				2		0	0	0			0	0	0		0			
Honeywell Analytics Inc   Lincolnshire   L		Poway		3	0	0	0	0			0	0	0	0	0	0		
Polaroid Corp. New Bedford MA 4 0 0 0 0 0 4,700 12,000 0 0 0 0 0 0 0 16,700 16,				2		0	0	0			0	0	0	0				
Honeywell International Inc. Automation & Control Solutions				1	0	0	0	0			0	0	0					
Essilor Industries				4	0	0	0	0			0	0	0	0				
Medronic Inc Perfusion Systems   Brooklyn Park   MN   2   0   0   0   0   16,065   0   0   0   0   0   16,065   15,055   15,055   15,056				5	-	0	0	0			0	0	0	0	-	-		
Zimmer Orthopaedic Surgical Products				1		0	0	0			0	0	0		-			
Gelman Sciences Inc. Services				2		U	0	U			0	0	0					16,065
Specially Surgical Prods.   Victor   MT   1   0   0   0   0   250   11,305   0   0   0   0   0   0   11,585   11,585				4		U	0	0			0	0	U	·	-			
Millipore Corp				1		0	0	0			0	0	0					
Transitions Optical Inc. Pinels Park PL 1 0 0 0 0 14,511 14,511 14,511 14,511 15,511 16,511 1				1	U	0	0	0			0	0	0	·				
Philips Ultrasound Inc.    Bothel   WA   1   0   0   0   0   0   0   0   0   0				1		0	0	0			0	0	0					14,502
Polarioti Corp   Mailmam   MA   9   0 0 0 0 0 1.974   11,023 0 0 0 0 0 0 0 12,986   12,986     Boston Scientific Weaver Lake Campus   Maple Grove   MN   2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				1	0	0	0	0		0	0	0	0	0	0	0	11,011	0
Boston Scientific Weaver Lake Campus Maple Grove MN 2 0 0 0 0 267 12,595 0 0 0 0 0 12,827 12,				9	0	0	0	0	1 974	11 023	0	0	0	0	0	0	12 997	12 997
12,786   1				2	0	ō	0	ō			ō	ō	ō	ō	0	ō		
Deputy Orthropaedics Inc Warsaw IN 3 0 0 0 0 12,235 0 0 0 0 0 12,235 12,235 12,235 12,235 12,235 12,235 12,235 13,1787 17,1787	Signet Armorlite Inc.			1	0	Ó	0	Ó			Ó	0	Ö	0	0	0		
Millipore Corp Definition (MR) 2 0 0 0 0 55 11,027 0 0 0 0 0 11,082 11,0	Depuy Orthopaedics Inc	Warsaw	IN	3	0	0	0	0	0	12,235	0	0	0	0	0	0		
Du Pont Towanda Plant	Xerox Corp Oklahoma City	Yukon	OK	7	0	0	0	0	99	11,688	0	0	0	0	0	0	11,787	11,787
Hu-Friety Manufacturing Co Inc Chicago IL 3 0 0 0 0 4,929 87 0 0 0 0 0 5,016 5	Millipore Corp	Bedford	MA	2	0	0	0	0	55	11,027	0	0	0	0	0	0		
Tyco Healthcare Norfolk NE 1 0 0 0 0 400 9,800 0 0 0 0 0 0 10,200	Du Pont Towanda Plant			7	0	0	0	0			0	0	0	0	0			
Kewaunee Scientific Corp Stateswille NC 2 0 3,000 0 3,000 0 10,000 0 0 0 0 0 10,000 13,000 140,000 150	Hu-Friedy Manufacturing Co Inc			3		U		0			0	0	0					
Midwest Sterilization Corp Jackson MO 2 0 0 0 0 250 7,917 0 0 0 0 0 8,167 8,16				1		U		0			0	0	0					
Advanced Measurement Technology Oak Ridge TN 4 0 0 0 1,000 7,045 0 0 0 0 0,435 8,045 Eastman Koak CO Columbus GA 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				2			0	3,000			0	0	0					13,000
Eastman Kodak Co Columbus GA 6 0 0 0 0 2,649 1,744 0 0 0 0 0 0 4,393 4,393 (6ndall CoLP Augusta GA 3 0 0 0 6,926 602 0 0 0 0 7,528 7,528 (8.14 Columbus Colu				2			0	0			0	0	0	·		•		
Kendall COLP Augusta GA 3 0 0 0 6,926 602 0 0 0 0 7,528 7,528 7.528 6.02 0 0 0 0 7,740 7,140 7,140				4	0	0	0	0			0	0	0	0	0	0		
G & W Electric Co Blue Island IL 2 0 0 0 0 7,140 0 0 0 0 0 7,140 7,140				6	0	0	0	0			0	0	0	0	0	0		
				3		0	0	0			0	0	0	0				
TT Industries Night Vision Div Roangke VA 2I 0 0 0 0 0 270 5.000 17 0 0 0 0 0 5.987 5.987	ITT Industries Night Vision Div	Roanoke	VA	2	0	0	0	0	270	5.000	17	0	0	0	0	0	5.287	5.287

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/filee/for to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3.), Class II-V Wells (6.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38), Other Surface Impoundments (5.3.38), Other Surface Impoundm

## facilityREL2005B-SIC38.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Measurement/Photographic Equipment (SIC 38)								0	ff-site Dispos	sal or Other Rele	ases									
	Off site Dis	nacal to Clar	ss I Undergroun	d Injection					•											Total On-site and
			andfills, and Ot							Other Off-site	Disposal or Other	Releases								Off-site Disposal
		RCRA				Solidification/ Stabilization (Metals and Metal Category	(Excluding	Transfers to POTWs (Metals and Metal Category		RCRA Subtitle C					Transfers to			Total Off-site	Total On-site and Off-site Disposal or	or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C
		Subtitle C			Storage			Compounds	Class II-V	Surface		Land	Other Land	Other Off-site				Other	Other	Landfills and
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)	Wells	Impoundments	Impoundments	Treatment	Disposal	Management	for Disposal	Unknown		Releases	Releases	Other Landfills
5 / K / L O K / L D /	Pounds	Pounds		Pounds	Pounds		Pounds	Pounds	Pounds	Pounds		Pounds			Pounds	Pounds		Pounds	Pounds	Pounds
Eastman Kodak Co Kodak Park Kodak Colorado Div	0	26,092	3,788	29,880	0	0	0	0	0	0	0	0	172,988	25,437 2,749	0	39,699	238,124 2.749	268,004 2,749	4,896,867 385,181	4,866,987 385,181
Cook Inc Ellettsville North	0	0	0	0	0	0	0	0	0	0	0	0	0	2,749	0	0	2,749	2,749	288,063	288,063
C. R. Bard	0	0	0	ŏ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	252,091	252,091
Tyco Healthcare Group LP US Surgical Div	0	0	0	ŏ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205.020	205,020
3M Precision Optics Cincinnati	0	0	0	ŏ	0	151,200	0	40	0	0	0	0	0	0	891	0	152,131	152,131	152,132	152,132
Becton Dickinson Medical Systems	0	0	21,100	21,100	0	131,200	0	750	0	0	0	0	0	0	031	0	750	21,850	119,645	98,545
Bection Dickinson & Co. World Wide Consumer Healthcare	0	0	21,100	21,100	0	0	0	, 50	0	0	0	0		0	0	0	750	21,000	92,963	92,963
Invensys Appliance Controls West Plains Plant	n	0	0	n	0	n	n	0	n	0	0	n		0	n	0		0	90,796	90,796
Tyco Healthcare Kendall	0	0	6,710	6,710	0	0	0	291	0	0	0	n	0	0	0	0	291	7,001	75,482	68,772
Eastman Kodak Co	0	0	0,7.10	0,7 10	0	840	0	5	0	0	0	n	0	0	0	0	845	845	58,624	58,624
BD Medical Systems	0	0	o o	ő	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	53,457	53,457
Alcon Manufacturing Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,610	42,610
Rochester Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,315	35,315
Varian Medical Systems X-Ray Products CPI EIMAC	0	0	0	o o	0	0	0	24	0	0	0	n	0	0	0	0	24	24	34,872	34,872
Da-Lite Screen Co	0	0	3.384	3.384	0	0	0	0	0	0	0	0	0	0	0	0	0	3,384	37.478	34,094
Fuji Photo Film Inc.	0	0	0,000	0	0	0	0	34	0	0	0	0	0	0	0	0	34	34	33,654	33,654
Lake Region Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,267	32,267
Illumina Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,998	31,998
BD Diagnostics	ō	4,059	ō	4,059	ō	ō	35	5	ō	ō	ō	ō	ō	ō	ō	ō	40	4,099	34,354	30,295
Terumo Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,902	27,902
K-Tube Corp	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	8,439	8.440	8,440	26,283	26,283
Medrad Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	23,048	23,048
Honeywell Analytics Inc	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	18,373	18,373
Polaroid Corp - New Bedford	0	0	0	0	0	0	0	40	0	0	0	0	0	0	60	0	100	100	16,800	16,800
Honeywell International Inc Automation & Control Solutions	0	0	0	0	0	0	0	57	0	0	0	0	0	260	0	0	317	317	16,632	16,632
Essilor Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,170	16,170
Medtronic Inc Perfusion Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,065	16,065
Zimmer Orthopaedic Surgical Products	0	0	0	0	0	0	0	Ó	0	Ó	Ó	Ó	0	0	Ó	0	0	0	15.570	15.570
Gelman Sciences Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,336	15,336
Specialty Surgical Prods.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,432	3,432	3,432	14.987	14,987
Millipore Corp	0	ō	0	ō	0	0	0	0	ō	0	0	ō	0	0	ō	0	0	0	14,982	14,982
Transitions Optical Inc.	0	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	0	ō	ō	ō	0	0	14,511	14,511
Philips Ultrasound Inc.	0	0	0	0	0	3,031	10,926	2	0	0	0	0	0	0	0	0	13,959	13,959	13,959	13,959
Polaroid Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,997	12,997
Boston Scientific Weaver Lake Campus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,862	12,862
Signet Armorlite Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,378	12,378
Depuy Orthopaedics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,235	12,235
Xerox Corp Oklahoma City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,787	11,787
Millipore Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,082	11,082
Du Pont Towanda Plant	0	0	0	0	0	0	1,633	28	0	0	0	0	0	0	0	417			11,043	11,043
Hu-Friedy Manufacturing Co Inc	0	0	0	0	0	0	0	62	0	0	0	0	0	0	0	5,613	5,675	5,675	10,691	10,691
Tyco Healthcare	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,200	10,200
Kewaunee Scientific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,000	10,000
Midwest Sterilization Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,167	8,167
Advanced Measurement Technology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,045	8,045
Eastman Kodak Co	0	0	0	0	0	0	0	2,126	0	0	0	0	1,285	0	0	0	3,411	3,411	7,804	7,804
Kendall Co LP	0	0	2,930	2,930	0	0	0	0	0	0	0	0	0	0	0	0	0	2,930	10,458	7,528
G & W Electric Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,141	7,141
ITT Industries Night Vision Div	0	0	0	0	0	0	0	51	0	0	0	0	0	0	1,415	140	1,606	1,606	6,893	6,893

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject heelfetices. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Disposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Funding Information (S.2.1), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Invalvation (5.5.

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Miscellaneous Manufacturing (SIC 39)										On-site Disposal or	Other Release	s					
				On-site Disposa	I to Class I Unde	erground Injection	Wells, RCRA			•							
						and Other Landfills					Other On-site	Disposal or Ot	her Releases				
													RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Clar Pounds	ss II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Disposal of Other Releases Pounds
GE Osmonics	Vista	CA	5	0	0	0	0	250	1,897	0	0	0	0	0	0	2,147	2,147
Batesville Manufacturing Inc. Doll Plant	Batesville	IN	12	0	0	0	0	18,522	330,725	93	0	0	0	0	0	349,340	349,340
Resilite Sport Products Inc	Northumberland	PA	1	0	0	0	0	0	320,700	0	0	0	0	0	0	320,700	320,700
Aurora Casket Co Inc	Aurora	IN AZ	9	0	0	0	0	10,532	217,369 56.571	0	0	0	0	0	0	227,901	227,901
Head / Penn Racquet Sports	Phoenix		2	0	0	0	0	134,826		0	0	0	0	0	0	191,397 23,270	191,397 23,270
Top-Flite Golf Co. Batesville Manufacturing Inc.	Chicopee Batesville	MA MS	4	0	0	0	0	1,091 23.331	22,179 132,209	0	0	0	0	0	0	155.540	155,540
Armstrong World Industries	Marietta	PA	3	0	0	0	0	7,111	129,505	750	0	0	0	0	0	137,367	137,367
Batesville Manufacturing Inc	Manchester	TN	6	0	0	0	0	1.630	129,856	5	0	0	0	0	0	131,491	131,491
Armstrong World Industries Inc	Macon	GA	2	0	0	0	ő	8.429	119,105	0	ő	ő	o o	0	0	127,534	127,534
Illinois Tool Works Coding Products Div	Kalkaska	MI	2	ő	ō	0	ŏ	83,817	31,392	o o	ő	ő	ő	0	ő	115,209	115,209
GB Manufacturing Inc	Pomona	CA	4	0	0	Ó	0	39,322	75,469	0	0	0	0	0	0	114,791	114,791
KBK Industry Inc	Rush Center	KS	1	0	0	0	0	113,630	0	0	0	0	0	0	0	113,630	113,630
Marlam Industries Inc	Phoenix	AZ	1	0	0	0	0	0	97,800	0	0	0	0	0	0	97,800	97,800
Armstrong World Industries Inc.	Saint Helens	OR	3	0	0	0	0	6,144	82,111	0	0	0	0	0	0	88,254	88,254
True Temper Sports Inc	Amory	MS	5	0	0	0	0	22,940	250	22,689	0	0	0	0	0	45,879	45,879
Blue Hawaiian Products Inc	Largo	FL	1	0	0	0	0	0	80,453	0	0	0	0	0	0	80,453	80,453
Armstrong World Industries	Mobile	AL	3	0	0	0	0	716	70,930	0	0	0	0	0	0	71,646	71,646
Hydro Spa	Ocala	FL	2	0	0	0	0	0	62,401	0	0	0	0	0	0	62,401	62,401
Aurora Casket Co Inc Nordic Fiberglass Inc	Aurora	IN ND	5	0	0	0	0	2,036 913	59,793 58.836	0	0	0	0	0	0	61,829 59,749	61,829 59,749
Nordic Fiberglass Inc Nordic Fiberglass Inc	Devils Lake Warren	MN	1	0	0	0	0	2.022	58,836 49.552	0	0	0	0	0	0	59,749 51.574	59,749 51,574
Pall Rai Manufacturing Co		NY	1	0	0	0	0	2,592	27,520	100	0	0	0	0	0	30,212	30,212
Quality Mat Co Inc	Hauppauge Waterloo	IA IA	2	0	0	0	0	2,592	47,520	0	0	0	0	0	0	47,956	47,956
Acushnet Co Ball Plant II	North Dartmouth	MA	6	0	0	0	0	1.288	21.939	5	0	0	0	0	0	23.232	23,232
Armstrong World Industries Lancaster Plant	Lancaster	PA	7	0	0	0	0	22,178	9.440	0	0	0	0	0	1,139	32,757	32,757
Rayloc	Morganfield	KY	2	0	0	n n	0	20,771	20.771	0	0	0	0	0	1,100	41,542	41,542
Hydro Spa Parts & Accessories	Clearwater	FL	2	0	0	0	0	0	39.201	0	0	0	0	0	0	39,201	39,201
Maiestic Marble & Glass Co	Youngsville	NC	1	ō	ō	ō	ō	15,190	23,682	ō	ō	ō	ō	Ō	ō	38,872	38,872
Armstrong World Industries	Kankakee	IL	3	0	0	0	0	0	38,817	0	0	0	0	0	0	38,817	38,817
J.M. Hutton & Co. Inc.	Richmond	IN	3	0	0	0	0	1,656	36,226	0	0	0	0	0	0	37,882	37,882
W.R. Meadows of Georgia	Cartersville	GA	2	0	0	0	0	26,550	11,220	0	0	0	0	0	0	37,770	37,770
Astral Industries Inc	Lynn	IN	3	0	0	0	0	1,860	35,331	0	0	0	0	0	0	37,191	37,191
Alpha Coatings Inc 1100 North Div	Fostoria	OH	1	0	0	0	0	0	37,037	0	0	0	0	0	0	37,037	37,037
Top-Flite Golf Co	Gloversville	NY	2	0	0	0	0	2,139	31,757	0	0	0	0	0	0	33,896	33,896
Alpha Coatings Inc Port Clinton	Port Clinton	OH	2	0	0	0	0	0	34,838	0	0	0	0	0	0	34,838	34,838
IIMAK	Amherst	NY	2	0	0	0	0	3,550	30,250	0	0	0	0	0	0	33,800	33,800
Brady Worldwide Inc Signmark Div	Milwaukee	WI	1	0	0	0	0	0	32,607	0	0	0	0	0	0	32,607	32,607
York Casket Missouri	Marshfield	MO	5	0	0	0	0	30,660	0 477	1	0	0	0	0	0	30,661	30,661
Daktronics Inc Ansul Fire Technology Center	Brookings Marinette	SD WI	3	0	0	0	0	4,439 500	26,177 30.000	0	0	0	0	0	0	30,616 30,500	30,616 30,500
Avedis Zildiian Co	Norwell	MA	2	0	0	0	0	500	30,000	0	0	0	0	0	0	30,500	30,500
York Casket Co	York	PA	9	0	0	0	Š	9,700	19,600	0	0	0	0	0	0	29,300	29,300
Pinnacle Composites	Columbia	SC	3	0	0	0	0	9,700	28,200	0	0	0	0	0	0	28,200	28,200
Ebonite International Inc	Hopkinsville	KY	3	0	0	0	0	26,830	25,200	0	0	0	0	0	0	27,080	27,080
Brunswick Bowling	Muskegon	MI	4	n	0	n	n	2,843	24,413	0	0	0	0	0	0	27,256	27,256
Foster Needle Co Inc	Manitowoc	WI	2	0	0	0	ő	500	26.405	Ö	Ö	ő	o o	0	0	26,905	26,905
Batesville Manufacturing Inc.	Nashua	NH	2	ő	0	Ö	ő	758	24.501	Ö	ő	ő	ő	0	ő	25,259	25,259
Adams USA	Cookeville	TN	1	ő	ő	Ö	ŏ	0	24,800	ő	ő	ő	ő	Ö	ŏ	24,800	24,800
Sundance Spas Inc	Chino	CA		0	0	0	II.	0	23.811	0	0	0	0	0	0	23.811	23,811

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject field to a Consider When Using TRI Data document atwww.opa.gov/frit/ridata.

Note: On-site Disposal or Other Releases indude Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M73), Other Land Disposal (M79), Underground Injection to Class I II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Miscellaneous Manufacturing (SIC 39)								0	ff-site Dispo	sal or Other Rele	ases									
			s I Undergrous							Other Off-site	Disposal or Other	Releases								Total On-site and Off-site Disposal
							Wastewater													or Other
						Solidification/	Treatment (Excluding	Transfers to POTWs												Releases, not including Class I
						Stabilization													Total On-site	Underground
		RCRA				(Metals and Metal Category	and Metal Category	Metal Category		RCRA Subtitle C					Transfers to			Total Off-site Disposal or	and Off-site Disposal or	
		Subtitle C	Other		Storage		Compounds	Compounds	Class II-V	Surface		Land	Other Land	Other Off-site	Waste Broker	r		Other	Other	Landfills and
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only		Only)	Only)	Wells Pounds	Impoundments Pounds									Releases Pounds	Other Landfills Pounds
GE Osmonics	Pourids	Pourius	Pounds	Pounds	Pounds 0	Pounds	Pounds 0	Pounds 0	Pounds	Pounds	Pounds	Pounds 0	Pounds	864,331	Pounds		864,331		866,478	866,478
Batesville Manufacturing Inc. Doll Plant	ō	ō	13,243	13,243	0	ō	11	166	ō	ā	0	ō	Ö	0	5	d	182		362,765	
Resilite Sport Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	320,700	320,700
Aurora Casket Co Inc	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	) (	) 19		227,920	227,920
Head / Penn Racquet Sports	0	4,320	0	4,320	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	4,320	195,717	191,397
Top-Flite Golf Co.	0	0	0	0	31,486	0	0	127	0	0	0	0	136,108	0	0	) (	167,721	167,721	190,991	190,991
Batesville Manufacturing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	155,540	155,540
Armstrong World Industries	0	0	0	0	0	0	0	0	0	0	0	0		0	0	) (	0	0	137,367	137,367
Batesville Manufacturing Inc	0	0	6,068	6,068	0	0	0	250	0	U	0	0		0	U		250	6,318	137,809	131,741
Armstrong World Industries Inc Illinois Tool Works Coding Products Div	0	0	17	17	0	0	0	0	0	U	0	0		0	U		) 0	1/	127,551 115,209	127,534 115,209
GB Manufacturing Inc	0	0	0	0	0	0	0	0	0		0	0			0		) 0		114,791	114,791
KBK Industry Inc	0	0	0	, o	0	0	0	0	0		0	0					, ,	il ő	113,630	113,630
Marlam Industries Inc	0	0	0	0	0	0	0	0	0	Ö	0	0		0			) 0	0	97.800	97,800
Armstrong World Industries Inc.	ō	ō	185	185	0	ō	ō	1	ō	o o	0	ō	Ō	0	ō		) 1	186	88,440	88,255
True Temper Sports Inc	ō	12,854	21,254	34,108	0	15,318	0	Ö	ō	ā	0	ō	24,709	Ō	ō		40,027		120,014	85,906
Blue Hawaiian Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	80,453	80,453
Armstrong World Industries	0	3	0	3	0	0	0	1	0	0	0	0	0	0	0	) (	) 1	4	71,650	71,647
Hydro Spa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	62,401	62,401
Aurora Casket Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	61,830	
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	59,749	59,749
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	51,574	51,574
Pall Rai Manufacturing Co	0	0	0	0	19,759	0	0	0	0	C	0	0	. 0	0	0	) (	19,759	19,759	49,971	49,971
Quality Mat Co Inc	0	0	44.045	0	0	0	0	0 19	0	0	0	0		0	20.424	) (	, ,	0	47,956	47,956
Acushnet Co Ball Plant II Armstrong World Industries Lancaster Plant	0	0	44,045 0	44,045	0	0	0	19 260	0	U	0	0		10.038		. (	) 20,443 ) 10.549		87,720 43,305	43,675 43,305
Rayloc	0	0	57,000	57,000	0	0	0	200	0		0	0		10,036	251		10,549	57,000	98,542	41,542
Hydro Spa Parts & Accessories	0	0	37,000	37,000	0	0	0	0	0		0	0		0	0	,	) 0	37,000	39,201	39,201
Maiestic Marble & Glass Co	0	0	0	0	0	0	0	0	0		0	0		0	0		) 0	1 0	38.872	38,872
Armstrong World Industries	0	0	10,561	10,561	0	0	0	3	0	Ö	0	0		0			) 3	10,564	49,381	38,820
J.M. Hutton & Co. Inc.	0	0	0,001	0,001	0	0	0	1	0	Ö	0	0		0			) 1	1 10,001	37,883	37,883
W.R. Meadows of Georgia	ō	ō	ō	ō	0	ō	ō	o o	ō	o o	0	ō	Ö	0	ō		) 0	i o	37,770	37,770
Astral Industries Inc	o o	0	0	0	0	0	0	0	0	Ċ	0	0	0	0	0	) (	) 0	0	37,191	37,191
Alpha Coatings Inc 1100 North Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	37,037	37,037
Top-Flite Golf Co	0	0	0	0	2,833	0	0	0	0	Ö	0	0	0	0	0	) (	2,833	2,833	36,729	36,729
Alpha Coatings Inc Port Clinton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	34,838	34,838
IIMAK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	33,800	33,800
Brady Worldwide Inc Signmark Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	32,607	32,607
York Casket Missouri	0	0	7,550	7,550	0	0	0	2	0	Q	0	0		. 0	0	) (	) 2	7,552	38,213	30,663
Daktronics Inc	0	0	0	0	0	0	0	0	0	0	0	0		0	0	32		32	30,648 30,500	30,648 30,500
Ansul Fire Technology Center Avedis Zildjian Co	1 0	0	0	0	0	0	0	0	0	U	0	0				29,551		29,551	29,556	30,500 29,556
York Casket Co	0	0	0	0	0	0	0	0	0		0	0			0	29,551		29,551	29,300	29,300
Pinnacle Composites	1 0	0	0	0	0	0	0	0	0		0	0				, ,	, ,		29,300	28,200
Ebonite International Inc	0	0	0	0	0	0	0	0	0	'n	250	0			0			250	27,330	27,330
Brunswick Bowling	0	0	4,596	4,596	0	0	0	0	0	o o	0	0		0			) 1	4,596	31,852	27,256
Foster Needle Co Inc	o o	ō	0	0	0	ő	0	ő	0	ď	0	ő	. 0	0	o o	) (	) 0	0	26,905	26,905
Batesville Manufacturing Inc.	0	ō	0	ō	0	ō	0	ō	ō	ā	0	ō	. 0	Ō	0	) .	) 0	0	25,259	25,259
Adams USA	0	ō	ō	ō	0	ō	Ō	Ö	ō	d	ō	ō		Ō	ō	) .	) 0	0	24,800	24,800
Sundance Spas Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) 0	0	23,811	23,811

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in its subject heelfetices. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Disposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fund the Landfills (5.5.1A), Expression (5.2.1), Stack or Point Source Air Emissions (5.2.1), Stack or Point Source

### facilityREL2005B-SIC49.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Electric Utilities (SIC 491/483)

Electric Utilities (SIC 491/493)										On-site Disposal o	r Other Release	s					
						erground Injection and Other Landfil					Other On-sit	e Disposal or Ot	her Releases				
													RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Cla Pounds	ass II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Disposal or Other Releases Pounds
Bowen Steam Electric Generating Plant	Cartersville	GA	Number 21	Pounds	Pounds	Pounds	Pounds	30.000	18.584.744	14.158	Pounds	Pounds	Pounds	1.814.073	Pounds	20.442.975	20.442.975
American Electric Power Amos Plant	Winfield	WV	20	0	0	0	0	1,090	17,971,526	14,508	0	109,432	0	1,165,920	55	19,262,531	19,262,531
Reliant Energy Keystone Power Plant	Shelocta	PA	16	0	0	873.326	873.326	11,108	18.460.129	20,733	0	0	0	0	0	18,491,970	19,365,296
U.S. Tva Johnsonville Fossil Plant	New Johnsonville	TN	21	0	0	0	0	3,049	12,860,557	37,613	0	0	0	315,889	2	13,217,109	13,217,109
Marshall Steam Station	Terrell	NC	20	0	0	0	0	18,720	14,981,859	97,410	0	0	0	102,788	2,386,803	17,587,580	17,587,580
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	19	0	0	0	0	4,723	15,016,315	2,913	0	0	0	138,891	867,206	16,030,048	16,030,048
Detroit Edison Co Monroe Power Plant	Monroe	MI	20	0	0	0	0	8,800	9,173,991	31,844	0	0	0	4,797,300	0	14,011,935	14,011,935
Georgia Power Branch Steam Electric Generating Plant	Milledgeville	GA	21	0	0	0	0	0	11,277,058	11,299	0	0	0	2,213,371	0	13,501,729	13,501,729
J.M Stuart Station	Manchester	OH	20	0	0	0	0	51	10,759,646	15,602	0	0	100,000	2,412,275	0	13,287,574	13,287,574
American Electric Power Cardinal Plant	Brilliant	OH	21	0	0	0	0	344	11,298,314	14,093	0	177,329	0	1,707,304	50	13,197,435	13,197,435
Progress Energy Crystal River Energy Complex	Crystal River	FL	21	0	0	333,625	333,625	707	13,011,353	9,110	0	0	0	1,122	0	13,022,291	13,355,916
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	20	0	0	0	0	13,000	9,976,201	9,851	0	0	0	2,969,126	0	12,968,177	12,968,177
American Electric Power Kammer / Mitchell Plants	Moundsville	WV	19	0	0	0	0	939	11,379,715	44,352	0	0	0	1,432,847	100	12,857,953	12,857,953
Carolina Power & Light Co Roxboro Steam Electric Plant	Semora	NC	20	0	0	1,501,900	1,501,900	342	12,305,496	3,982	0	0	1,432	198,018	0	12,509,269	14,011,169
Brandon Shores & Wagner Complex	Baltimore	MD	23	0	0	0	0	2,014	11,751,274	6,297	0	0	0	16,173	1,400	11,777,158	11,777,158
Duke Energy Corp Gibson Generating Station	Owensville	IN	22	0	0	2,436,986	2,436,986	2,388	9,138,050	0	0	0	0	2,444,857	4	11,585,299	14,022,285
Kentucky Utilities Co. Ghent Station	Ghent	KY	20	0	0	0	0	1,296	7,807,483	21,027	0	0	0	2,611,586	0	10,441,392	10,441,392
W. H. Sammis Plant	Stratton	OH	20	0	0	0	0	5,914	10,154,802	16,725	0	0	0	0	0	10,177,441	10,177,441
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	870,203	870,203	4,159	9,220,795	179,120	0	0	0	0	445,057	9,849,131	10,719,334
American Electric Power Muskingum River Plant	Beverly	OH	18	0	0	0	0	295	7,853,422	8,284	0	305,150	0	1,019,392	45	9,186,587	9,186,587
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	23	0	0	0	0	13,317	7,179,532	154,555	0	0	0	1,432,516	387,641	9,167,562	9,167,562
American Electric Power Big Sandy Plant	Louisa	KY	18	0	0	0	0	451	7,838,471	5,116	0	80,387	0	931,919	45	8,856,389	8,856,389
U.S. TVA Allen Fossil Plant	Memphis	TN	19	0	0	0	0	10,133	3,325,686	16,470	0	0	0	272,005	0	3,624,294	3,624,294
Stanton Energy Center	Orlando	FL	20	0	0	0	0	750	680,640	0	0	0	0	7,630,727	0	8,312,117	8,312,117
Duke Energy Corp Plant Allen	Belmont	NC	19	0	0	0	0	2,652	7,040,377	34,353	0	0	0	183,349	870,940	8,131,670	8,131,670
American Electric Power Mountaineer Plant	New Haven	WV	21	0	0	1,420,382	1,420,382	313	7,960,934	2,261	0	40,368	0	28,284	55	8,032,214	9,452,596
EME Homer City Generation L.P.	Homer City	PA	18	0	0	874,397	874,397	86	7,516,376	70,981	0	0	0	0	0	7,587,443	8,461,840
Kyger Creek Station	Cheshire	OH	15	0	0	0	0	277	6,068,409	6,415	0	0	0	1,286,637	5,256	7,366,994	7,366,994
American Electric Power Conesville Plant	Conesville	OH	18	0	0	612,242	612,242	411	6,341,041	12,098	0	429,660	0	404,195	50	7,187,455	7,799,697
Georgia Power Scherer Steam Electric Generating Plant	Juliette	GA	19	0	0	0	0	0	1,519,449	29,319	0	0	0	5,551,174	0	7,099,942	7,099,942
Gaston Steam Plant	Wilsonville	AL	22	0	0	0	0	0	3,651,601	18,722	0	0	0	3,271,864	0	6,942,187	6,942,187
Mirant Corp Morgantown Generating Station	Newburg	MD	16	0	0	0	0	19	6,512,193	17	0	0	0	0	0	6,512,229	6,512,229
Ameren Energy Generating Co Coffeen Power Station	Coffeen	IL.	15	0	0	0	0	5	6,612,412	140	0	0	0	0	0	6,612,557	6,612,557
U.S. TVA Kingston Fossil Plant	Harriman	TN	19	0	0	0	0	11,554	4,553,979	67,600	0	0	0	1,503,206	433,321	6,569,660	6,569,660
Alabama Power Co Gorgas Steam Plant	Parrish	AL	19	0	0	0	0	5,200	3,800,648	17,232	0	0	0	2,669,156	0	6,492,237	6,492,237
Allegheny Energy Inc Hatfield Power Station	Masontown	PA	17	0	0	509,959	509,959	1,557	6,148,582	776	0	0	0	0	0	6,150,915	6,660,874
Montour Steam Electric Station	Danville	PA	16	0	0	0	0	45	6,090,752	. 0	0	0	0	0	0	6,090,797	6,090,797
Chesterfield Power Station	Chester	VA	20	0	0	0	0	0	4,811,624	35,270	0	0	0	1,235,350	0	6,082,244	6,082,244
Gulf Power Co Plant Lansing Smith	Southport	FL	14	0	0	0	0	0	5,506,601	630	0	0	0	376,311	0	5,883,543	5,883,543
Duke Energy Corp Miami Fort Generating Station	North Bend	OH	15	0	0	0	0	792	5,666,832	8,347	0	0	0	127,890	3	5,803,864	5,803,864
Duke Energy Beckjord Generating Station	New Richmond	OH	18	0	0	0	0	10	5,322,358	603	0	0	0	256,704	87,432	5,667,106	5,667,106
IPL Petersburg	Petersburg	IN	21 15	0	0	0	0	1,388	4,098,445	152	0	0	0	625,752	0	4,725,737	4,725,737
PPL Brunner Island Steam Electric Station	York Haven	PA MD	15 18	0	0	0	0	45	5,522,269	0	0	0	0	0	0	5,522,314	5,522,314
Mirant Chalk Point Generating Station	Aquasco			0	0	0	4 005 000	20	4,548,758	4,649	•	0			0	4,553,427	4,553,427
Allegheny Energy Inc Pleasants/Willow Island Power Station	Willow Island	WV	17 18	0	0	1,385,906	1,385,906	2,326	5,250,449	2,579	0	0	0	29,296	0	5,284,650	6,670,556
Carolina Power & Light Co Mayo Electric Generating Plant	Roxboro	NC	18 15	0	0	000.070	000.070	193	4,321,942	6,980	0	0	0	849,290	22	5,178,427	5,178,427
Gulf Power Co - Plant Crist	Pensacola	FL		0	0	969,676	969,676	460	5,076,512	5,345	0		0	1,144		5,083,461	6,053,137
U.S. TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	6,459	2,510,522	110,756	0	0	0	2,021,217	392,882	5,041,836	5,041,836
Seminole Generating Station	Palatka	FL WV	17	0	0	3,200,831	3,200,831	0	4,925,146	5,401	0	0	0	65,609	0	4,996,156	8,196,987
Allegheny Energy Inc Fort Martin Power Station	Maidsville	WV	16	0	0	73,024	73,024	398	4,972,765	3,647	0	0	0	0	0	4,976,810	5,049,834

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/fielder to

Totacs Releases in includes not include soft includes the metal category compounds only).

## facilityREL2005B-SIC49.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Electric Utilities (SIC 491/483)

Electric Utilities (SIC 491/493)								C	Off-site Dispos	sal or Other Relea	ases									
			ss I Undergrour																	Total On-site and Off-site Disposa
	Wells, RCRA	RCRA	Landfills, and Of	ther Landfills		Solidification/ Stabilization (Metals and Metal	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category			Other Off-site	Disposal or Other	Releases			Transfers to			Total Off-site	Total On-site and Off-site Disposal or	or Other Releases, no including Class Underground Injection Wells
		Subtitle C			Storage	Category Compounds		Compounds		Surface		Land	Other Land	Other Off-site				Other	Other	Landfills and
Facility	Class I Wells	Landfills	s Landfills	Subtotal	Only	Only)	Only)	Only)	Wells	Impoundments	Impoundments	Treatment	Disposal	Management	for Disposal	Unknown		Releases	Releases	Other Landfills
Bowen Steam Electric Generating Plant	Pounds 0	Pounds 0		Pounds 0	Pounds		Pounds 0	Pounds 0	Pounds 0	Pounds 0	Pounds 0	Pounds 0	Pounds 0	Pounds 0	Pounds 0	Pounds 144			Pounds 20,443,119	Pounds 20,443,119
American Electric Power Amos Plant	ő	0	1,468,283	1,468,283	ì	) 0	0	ő	ő	0	ő	ő	ő	0	ő	0	0	1,468,283	20,730,815	19,262,531
Reliant Energy Keystone Power Plant	0	0	0	0	Ċ	0	0	0	0	0	0	0	0	0	0	0	0	0	19,365,296	18,491,970
U.S. Tva Johnsonville Fossil Plant	0	6	0	6	(	0	0	0	0	0	0	0	5,023,650	0	0	0	5,023,650	5,023,657	18,240,766	18,240,759
Marshall Steam Station	0	0	0	0	(	0	0	0	0	0	0	0	0	0	0	0	0	0	17,587,580	17,587,580
Duke Energy Corp Belews Creek Steam Station	0	0	0	0	(	0	0	0	0	0	0	0	0	0	5	0	5	5	16,030,054	16,030,054
Detroit Edison Co Monroe Power Plant	0	0	0	0	(	0	0	0	0	0	0	0	0	8	0	0	8	8	14,011,943	14,011,943
Georgia Power Branch Steam Electric Generating Plant	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	101	101	101	13,501,829	13,501,829
J.M Stuart Station	0	U		4.040	(	0	0	0	0	0	0	0	0	0	U	0	0	4.040	13,287,574	13,287,574
American Electric Power Cardinal Plant Progress Energy Crystal River Energy Complex	0	0	) 4,649 ) 10	4,649			0	0	0	0	0	0	0	29	0	0	29	4,649 39	13,202,084 13,355,956	13,197,435 13,022,321
Georgia Power Wansley Steam Electric Generating Plant	0	0	) 10	10		) 0	0	0	0	0	0	0	0	29	0	0	29	39	12,968,178	12,968,178
American Electric Power Kammer / Mitchell Plants	0	0		5,948	,	) 0	0	0	0	0	0	0	0	0	0	0	0	5,948	12,863,900	12,857,953
Carolina Power & Light Co Roxboro Steam Electric Plant	ı ő	n	) 0,510	0,010	ì	) 0	0	0	0	0	n n	0	424	46	12	0	483	483	14,011,652	12,509,752
Brandon Shores & Wagner Complex	0	0	0	ő	Č	) 5	146	142	0	0	0	0	0	0	.2	0	293		11,777,452	11,777,452
Duke Energy Corp Gibson Generating Station	0	0	0	ő	Č	) 0	0	0	0	0	0	0	0	2	0	0	2	2	14,022,286	11.585.301
Kentucky Utilities Co. Ghent Station	l ō	ō	) 0	ō		) 0	ō	ō	ō	ō	ō	ō	ō	0	ō	ō	0	0	10,441,392	10,441,392
W. H. Sammis Plant	0	0	2,616,621	2,616,621	(	0	0	0	0	0	0	0	0	0	0	0	0	2,616,621	12,794,062	10,177,441
U.S. TVA Cumberland Fossil Plant	0	2	2 0	2	(	0	0	0	0	0	0	0	1,027	0	0	0	1,027	1,029	10,720,363	9,850,158
American Electric Power Muskingum River Plant	0	0	4,838	4,838	(	0	0	0	0	0	0	0	0	0	0	0	0	4,838	9,191,425	9,186,587
U.S. TVA Paradise Fossil Plant	0	0		837	(	0	0	0	0	0	0	0	0	0	0	52	52	889	9,168,451	9,167,614
American Electric Power Big Sandy Plant	0	0		1,616	(	0	0	0	0	0	0	0	0	0	0	0	0	1,616	8,858,005	8,856,389
U.S. TVA Allen Fossil Plant	0	1,706		1,727	(	0	0	0	0	0	0	0	4,847,306	0	0	0	4,847,306	4,849,033	8,473,327	8,471,600
Stanton Energy Center	0	0		0	(	0	0	0	0	0	0	0	0	0	0	0	0	0	8,312,117	8,312,117
Duke Energy Corp Plant Allen	0	0	0	0	(	0	0	0	0	0	0	0	0	0	12	0	12	12	8,131,682	8,131,682
American Electric Power Mountaineer Plant	0	0		2,475	(	0	0	0	0	0	0	0	0	0	0	0	0	2,475	9,455,072	8,032,214
EME Homer City Generation L.P.	0	0	0	0	(	) 0	0	0	0	0	0	0	47,000	0	0	0	47,000	47,000	8,508,840	7,634,443
Kyger Creek Station	0	0	0	0	(	) 0	0	0	0	0	0	0	0	0	0	0	0	0	7,366,994	7,366,994
American Electric Power Conesville Plant	0	0	429	429	(	0	0	0	0	0	0	0	0	0	0	0	0	429	7,800,126	7,187,455
Georgia Power Scherer Steam Electric Generating Plant Gaston Steam Plant	0	U	3.000	3.000	(	0	0	0	0	0	0	3.000	0	0	U	0	3.000	6.000	7,099,942 6,948,187	7,099,942 6,945,187
	0	U	3,000	3,000	315.389	) 0	0	U	0	0	0	3,000	0	0	0	0	315,487	315,487	6,827,716	6,827,716
Mirant Corp Morgantown Generating Station  Ameren Energy Generating Co Coffeen Power Station	1 0	0	, 0	0	315,388	, 0	0	0	0	0	0	0	0	0	98	0	315,487	315,487	6,612,557	6,612,557
U.S. TVA Kingston Fossil Plant	0	7	, 0	0 7		) 0	0	0	0	0	0	0	Ü n	0	7	0	7	14	6,569,674	6,569,667
Alabama Power Co Gorgas Steam Plant	0	,	1	4	,	) 0	0	0	0	0	0	0	0	0	,	0	,	14	6,492,238	6,492,237
Allegheny Energy Inc Hatfield Power Station	0	0	) 1	'n		) 0	0	0	0	0	0	0	0	0	0	0	0	,	6,660,874	6,150,915
Montour Steam Electric Station	0	0	) 0	n	(	) 0	0	0	0	0	0	n	n	0	0	0	0	0	6.090.797	6.090.797
Chesterfield Power Station	ő	0	0	ŏ	ì	0	ő	ŏ	ő	ő	ŏ	ő	ő	Ö	ő	ő	ő	ő	6,082,244	6,082,244
Gulf Power Co Plant Lansing Smith	0	0	) 0	ō		0	0	ō	0	ō	ō	ō	Ö	0	ō	ō	0	0	5,883,543	5,883,543
Duke Energy Corp Miami Fort Generating Station	0	0	0	0	(	45,450	0	0	0	0	0	0	0	5	0	0	45,454	45,454	5,849,318	5,849,318
Duke Energy Beckjord Generating Station	0	0	0	0	Ċ	11,106	0	0	0	0	0	0	0	1	0	0	11,107	11,107	5,678,213	5,678,213
IPL Petersburg	0	0	0	0	(	0	0	0	0	0	0	0	886,515	0	0	0	886,515	886,515	5,612,253	5,612,253
PPL Brunner Island Steam Electric Station	0	0	0	0	(	0	0	0	0	0	0	0	0	0	0	0	0	0	5,522,314	5,522,314
Mirant Chalk Point Generating Station	0	0	0	0	757,690	0	0	0	0	0	0	0	0	0	217	0	757,907	757,907	5,311,334	5,311,334
Allegheny Energy Inc Pleasants/Willow Island Power Station	0	0	0	0	(	0	0	0	0	0	0	0	0	0	0	0	0	0	6,670,557	5,284,651
Carolina Power & Light Co Mayo Electric Generating Plant	0	0	14,722	14,722	(	0	0	0	0	0	0	0	0	0	1	0	1	14,723	5,193,150	5,178,428
Gulf Power Co - Plant Crist	0	0	0	0	(	0	0	0	0	0	0	0	0	0	0	0	. 0	0	6,053,137	5,083,461
U.S. TVA Widows Creek Fossil Plant	0	37		37	(	0	0	0	0	0	0	0	1,817	0	0	1	1,817	1,855	5,043,691	5,043,650
Seminole Generating Station	0	0		0	(	0	0	0	0	0	0	0	0	0	0	0	0	0	8,196,987	4,996,156
Allegheny Energy Inc Fort Martin Power Station	0	0	) 0	0	(	0	0	0	0	0	0	0	0	0	0	0	0	0	5,049,834	4,976,810

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fixed fixed scales in subject fixed fixed fixed scales in subject fixed fix compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Chemical Wholesale Distributors (SIC 5169)																	
										On-site Disposal or	Other Release:	S					
				On-site Disnosa	I to Class I Unde	erground Injection	Wells RCRA										
						and Other Landfill					Other On-site	Disposal or Ot	her Releases				
																	ſ
													RCRA Subtitle C				Total On-site
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	Surface	Other Surface	Other Land		Disposal or
Facility	City	State	Forms	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions	Discharges Clas	ss II-V Wells	Treatment	Impoundments	Impoundments	Disposal	Subtotal	Other Releases
			Number	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
National Refrigerants Inc	Rosenhayn	NJ	4	0	0	0	0	257,530	31,146	0	0	0	0	0	0	288,676	
Valley Solvents & Chemicals	Fort Worth	TX	13	0	0	0	0	196,694	0	0	0	0	0	0	0	196,694	
Air Liquide Electronics U.S. L .P.	Dallas	TX	3	0	0	0	0	30	76,410	0	0	0	0	0	0	76,439	
Baker Petrolite	Bakersfield	CA	10	0	0	0	0	52,527	2,283	5	0	0	0	0	0	54,815	54,815
Praxair, Inc.	Kingman	AZ	3	0	0	0	0	523	1,741 576	0	0	0	0	0	0	1,743 1,099	
Coleman Chemical Inc Chemserve Terminals Inc	Channahon Wilmington	IL NC	10	0	0	0	0	6,269	29,353	0	0	0	0	0	0	35,622	
Univar USA Inc Spartanburg Facility	Spartanburg	SC	17	0	0	0	0	246	27.884	0	0	0	0	0	0	28.130	
Hukill Chemical Corp	Bedford	OH	14	0	0	0	0	11.351	13.061	0	0	0	0	0	0	24,412	
Superior Oil Co Inc.	Indianapolis	IN.	25	0	0	0	0	12,763	3,210	0	0	0	0	0	0	15,973	15,973
Koch Nitrogen Co Taft Ammonia Terminal	Taft	LA	1	0	ō	ō	ō	18.000	770	ō	ō	ō	ō	ō	ō	18,770	18,770
Flint Hills Resources LP Wilmington Terminal	Wilmington	NC	1	0	0	0	Ó	15,000	2,000	0	0	0	0	0	0	17,000	
Webb Chemical Service Corp	Muskegon Heights	MI	16	0	0	0	0	5,427	10,306	0	0	0	0	0	0	15,733	15,733
Martin Operating Partnership LP	Beaumont	TX	1	0	0	0	0	13,543	0	0	0	0	0	0	0	13,543	
EMD Chemicals Inc.	Cincinnati	OH	19	0	0	0	0	661	12,571	0	0	0	0	0	0	13,233	
Ashland Distribution Co	Doraville	GA	21	0	0	0	0	1,695	10,351	0	0	0	0	0	0	12,046	
Research Solvents & Chemicals Inc	La Vergne	TN	11	0	0	0	0	5,795	6,237	0	0	0	0	0	0	12,032	
Chemcentral Southwest Dallas	Dallas	TX	19	0	0	0	0	2,000	9,750	0	0	0	0	0	0	11,750	
Industrial Chemicals Corp Camie-Campbell Inc	Arvada Saint Louis	CO MO	14	0	0	0	0	9,162 9,900	2,088 1,100	0	0	0	0	0	0	11,250 11,000	
Ashland Distribution Co	Twinsburg	OH	12	0	0	0	0	1.889	8.931	0	0	0	0	0	0	10,820	10,820
Ashland Distribution Co Garland Tx	Garland	TX	25	0	0	0	0	1,579	6,485	0	0	0	0	0	0	8,064	
Research Solvents & Chemicals Inc.	Pelham	AL	13	0	0	0	0	6,224	3,834	6	0	0	0	0	0	10,064	
Brenntag Great Lakes LLC Menomonee Falls WI	Menomonee Falls	WI	22	ŏ	ő	ő	ő	479	9.456	26	ő	ő	ő	ő	ő	9.961	9.961
Tanner Industries Inc.	Philadelphia	PA	1	0	0	0	0	9,873	0	0	0	0	0	0	0	9,873	9,873
Chemcentral Southwest Houston	Houston	TX	22	0	0	0	0	2,505	7,305	0	0	0	0	0	0	9,810	9,810
Brenntag Southeast Inc.	Charlotte	NC	14	0	0	0	0	121	966	0	0	0	0	0	0	1,087	1,087
Chemcentral/Chicago	Bedford Park	IL	21	0	0	0	0	2,275	6,710	0	0	0	0	0	0	8,985	
Ashland Distribution Co	Willow Springs	IL	21	0	0	0	0	3,547	5,316	4	0	0	0	0	0	8,867	8,867
Brenntag Southeast Inc.	Charleston	SC	13	0	0	0	0	44	566	0	0	0	0	0	0	610	610
Brenntag Southeast Inc.	Durham	NC	26	0	0	0	0	550	3,371	0	0	0	0	0	0	3,921	
Ashland Distribution Co Ashland Distribution Co	Saint Louis Columbia	MO SC	11 14	0	0	0	U	2,799 702	4,951 7.018	0	0	0	0	0	0	7,750 7,720	
Interstate Chemical Co Inc.	Hermitage	PA	21	0	0	0	0	162	7,514	0	0	0	0	0	0	7,720	
Chemcentral Los Angeles	Santa Fe Springs	CA	17	0	0	0	0	1,505	6.000	0	0	0	0	0	0	7,575	
Chemisphere Corp	Saint Louis	MO	12	0	0	0	0	2,619	4.574	0	0	0	0	0	0	7,193	
Chemcentral/Orlando	Orlando	FL	14	ŏ	ő	ő	ő	1.755	5.355	ő	ő	ő	ő	ő	ő	7,110	7.110
Barton Solvents Inc Council Bluffs Branch	Council Bluffs	IA	18	0	0	0	0	2,631	4,438	0	0	0	0	0	0	7,069	7,069
Tanner Industries Inc	Belvidere	IL	1	0	0	0	0	7,044	0	0	0	0	0	0	0	7,044	7,044
Buckley Oil Co	Dallas	TX	8	0	0	0	0	1,940	4,760	0	0	0	0	0	0	6,700	
Chemical Specialists & Development Inc	Conroe	TX	14	0	0	0	0	704	5,971	0	0	0	0	0	0	6,675	
Trans Chemical Inc	Saint Louis	MO	16	0	0	0	0	2,775	3,654	0	0	0	0	0	0	6,429	6,429
Chemcentral Detroit	Romulus	MI	17	0	0	0	0	1,755	4,610	0	0	0	0	0	0	6,365	6,365
Univar USA Inc Cincinnati Branch	Cincinnati	OH	15		0	0	0	1,507	3,628	0	0	0	0	0	0	5,135	
Brenntag Mid-South Inc.	Henderson	KY MO	12 15	0	0	0	0	3,451	2,764 2,795	0	Ü	0	0	0	0	6,215 5,823	6,215 5,823
Superior Solvents & Chemicals Pride Solvents & Chemical Co of NY Inc	Saint Louis Holtsville	MO NY	15	"	0	0	0	3,028 1,464	4,392	0	0	0	0	0	0	5,823	
Gulf Coast Chemical Inc	Abbeville	LA	10	0	0	0	0	2,600	3,200	0	0	0	0	0	0	5,800	5,800
Ashland Distribution Co	Louisville	KY	11	0	0	0	0	1.072	4.709	0	0	0	0	0	0	5,800	5,800
Brenntag Great Lakes Saint Paul	Saint Paul	MN	11	ő	Ö	ő	ő	355	5,412	ő	ő	Ö	ő	ő	ő	5,767	
				·				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,,,_							-,,,,,,,,	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject needs to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/tri/tridata.

Toxics releases in/ventory (1/H) and reacros to Consider winen using 1/H Data document atwww.epa.gov/trit/ridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I UNBIG (\$6.5.16.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4), Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Surface Impoundments (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Chemical Wholesale Distributors (SIC 5169)

Chemical Wholesale Distributors (SIC 5169)								0	ff-site Dispos	al or Other Relea	ases									
			ss I Undergroun							Other Off-site	Disposal or Other	Releases								Total On-site an
		RCRA Subtitle C	Other		Storage		and Metal Category Compounds	POTWs (Metals and Metal Category Compounds	Class II-V	RCRA Subtitle C Surface	Other Surface	Land		Other Off-site				Total Off-site Disposal or Other	Total On-site and Off-site Disposal or Other	or Othe Releases, no including Class Undergroun Injection Well RCRA Subtitle Landfills an
Facility	Class I Wells Pounds		Landfills Pounds	Subtotal Pounds	Only Pounds		Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds	Impoundments Pounds	Treatment Pounds	Disposal Pounds			Unknown Pounds	Subtotal Pounds		Releases Pounds	Other Landfill Pound
National Refrigerants Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	288,676	288,67
Valley Solvents & Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,694	196,69
Air Liquide Electronics U.S. L .P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,439	76,43
Baker Petrolite	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,815	54,81
Praxair, Inc.	0	0	0	0	0	50.351	0	0	0	0	0	0	0	0	0	0	50,351	50,351	52,094	52,09
Coleman Chemical Inc	0	0	0	0	0	0	0	Ď.	0	Ď.	0	0	36.255	0	0	0	36,255	36,255	37,354	37,35
Chemserve Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	00,200	0		0	00,200	00,200	35,622	
Univar USA Inc Spartanburg Facility	0	0	0	ž	0	0	0	0	0	0	0	0	0	0	0	0	0	,	28,130	
Univar USA Inc Spartanburg Facility Hukill Chemical Corp	0	0	0	Ü	0	0	0	U	0	0	0	0	0	0		0	U	0	24,412	24,4
	U .	0	0	Ü	Ü	-	0	Ü	Ü	0	0	0	Ü	0	0	0.5:-	0 - : -	0 0 0		
Superior Oil Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,015	6,015	6,015	21,988	
Koch Nitrogen Co Taft Ammonia Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,770	18,7
Flint Hills Resources LP Wilmington Terminal	0	0	22,000	22,000	0	0	0	0	0	0	0	0	0	0	0	0	0	22,000	39,000	17,0
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,733	15,7
Martin Operating Partnership LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,543	
EMD Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	26	26	13,259	13,2
Ashland Distribution Co	o o	651	Ó	651	0	Ó	Ó	Ó	0	0	0	0	0	Ó	0	0	0	651	12,697	12,0
Research Solvents & Chemicals Inc	0	0	0	0	0	n n	0	Ď.	0	Ď.	0	0	0	0	0	0	0	0	12,032	
Chemcentral Southwest Dallas	o o	0	0	0	0	0	0	0	0	0	0	0	0	n	0	0	0	0	11,750	
Industrial Chemicals Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,250	11,25
	0	0	0	0	0	U	0	U	U	U	U	0	0	U	0	0	U	0	11,250	11,25
Camie-Campbell Inc	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0	U	U	U		
Ashland Distribution Co	0	0	0	U	U	0	0	0	U	0	U	0	0	0	0	0	U	U	10,820	
Ashland Distribution Co Garland Tx	0	2,875	502	3,377	0	0	0	0	0	0	0	0	0	2,503	0	0	2,503	5,880	13,944	10,56
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,064	10,06
Brenntag Great Lakes LLC Menomonee Falls WI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,961	9,96
Tanner Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,873	9,87
Chemcentral Southwest Houston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,810	9,8
Brenntag Southeast Inc.	0	0	0	0	0	0	0	Ď.	0	Ď.	0	0	0	1,749	0	6,739	8,488	8,488	9,575	
Chemcentral/Chicago	o o	0	0	0	0	0	0	0	0	0	0	0	0	1,743	0	0,733	0,400	0,400	8.985	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,867	8,8
	0	0	0	0	0	0	0	0	0	0	0	0	0		0	7 700	7.000	7.000	8.608	
Brenntag Southeast Inc.	0	0	0	U	0	0	0	U	0	0	0	0	0	290	0	7,708	7,998			
Brenntag Southeast Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,500	4,500	4,500	8,421	8,42
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,750	7,7
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,720	
Interstate Chemical Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,676	7,67
Chemcentral Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,505	7,50
Chemisphere Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7.193	7,19
Chemcentral/Orlando	0	0	o o	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7.110	7,1
Barton Solvents Inc Council Bluffs Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,069	7,06
Tanner Industries Inc	o o	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,044	7,04
	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		
Buckley Oil Co	0	0	0	ů	Û	0	Û	Û	Û	0	0	0	Û	Û	Û	0	Û	0	6,700 6.675	6,70 6,67
Chemical Specialists & Development Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Trans Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,429	
Chemcentral Detroit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,365	6,36
Univar USA Inc Cincinnati Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	1,100	0	0	1,100	1,100	6,235	
Brenntag Mid-South Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,215	6,2
Superior Solvents & Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	388	388	388	6,211	6,2
Pride Solvents & Chemical Co of NY Inc	n	n	n	ñ	n	0	n	n	n	n	ň	n	n	n	0	0	000	0	5,856	5,8
Gulf Coast Chemical Inc	0	0	0	Š	0	0	0	0	0	0	0	0	0	0		0	0	0	5,800	
Ashland Distribution Co	,	0	0	ž	0	0	0	Ů.	0	0	Ů.	0	0	0	0	0	0	,	5,800	5,7
	U .	0	0	Ü	Ü			Ü		0	0	0	Ü	0		0	U	0		
Brenntag Great Lakes Saint Paul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 0	5.767	5,7

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in its subject heelfetices. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Disposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fund the Landfills (5.5.1A), Expression (5.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2A), Studies Inpoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Information (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Petroleum Terminals/Bulk Storage (SIC 5171)			1														
								1		On-site Disposal of	or Other Release	es					
				On site Dienese	I to Class I I Ind	erground Injection	Walls BCBA										
						erground injection and Other Landfill					Other On air	e Disposal or Ot	har Balancas				
			-	Jub	title C Lanuinis	, and Other Landini	15				Other On-Sit	e Disposai di Ot	ilei Keleases				
													RCRA Subtitle C	:			Total On-site
					RCRA Subtitle			Fugitive Air	Point Source	Surface Water		Land	Surface	Other Surface	Other Land		Disposal or
Facility	City	State	Forms	Class I Wells	C Landfills	Landfills	Subtotal		Air Emissions	Discharges C		Treatment	Impoundments		Disposal		Other Releases
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	142,545	7,321	0	0	0	0	0	0	149,866	149,866
ConocoPhillips Co Los Angeles Terminal	Los Angeles	CA	13	0	0	0	0	2,470	1,265	41	0	0	0	0	130,826	134,602	134,602
Targa Midstream Services LP Galena Park Marine Terminal	Galena Park	TX	.8	0	0	0	0	129,912	1,674	0	0	0	0	0	0	131,586	131,586
Motiva Sewaren Terminal	Sewaren	NJ	12	0	0	0	0	9,353	86,042	22	0	0	0	0	0	95,417	95,417
Caribbean Petroleum Refining LP	Bayamon	PR	10	0	U	0	U	55,166	11,424	15	U	0		0	0	66,605	66,605
Gulf Oil LP Chelsea Terminal	Chelsea	MA	14	0	U	0	U	16,293	46,373	0	U	0	0	0	0	62,666	62,666
Exxon Mobil Corp Everett Terminal ExxonMobil Oil Corp East Providence Terminal	Everett East Browidense	MA RI	11	0	0	0	0	8,509 9,106	24,736 17,910	396 48	0	0	0	0	0	33,641 27,064	33,641 27,064
ConocoPhillips Co. Freeport I Terminal	East Providence Freeport	TX	11	0	0	Ü	0	9,106 28,152	22,681	48 0	0	0	0	0	0	50,833	27,064 50,833
Ineos USA LLC Stratton Ridge	Freeport Clute	TX	′	0	0	Ü	0	28,152 34,000	7,800	0	0	0	0	0	0	41,800	50,833 41,800
Mobil Oil Guam Inc. (Cabras Island Terminal)	Agana	GU	11	0	0	0	0	34,000 498	30,917	23	0	0	0	0	0	31,438	31,438
Irving Oil Terminals Inc.	Searsport	ME	' '	0	0	0	0	16	4,305	120	0	0	0	0	0	4,440	4,440
ConocoPhillips Co Pipeline Pasadena Terminal	Pasadena	TX	12	0	0	0	0	4,631	24,920	1,024	0	0	0	0	0	30,574	30,574
Marathon Petroleum Co LLC Cincinnati OH Terminal	Cincinnati	OH	11	0	0	0	0	27.050	2,700	768	0	0	0	0	0	30,514	30,518
Morgan's Point Complex	La Porte	TX	8	0	0	0	0	10,522	16.910	,,,,	0	0	0	0	0	27,432	27,432
Sunoco Partners Marketing & Terminals -Twin Oaks	Aston	PA	13	0	0	0	0	1.607	18.534	2	0	0	0	0	0	20.143	20,143
Citgo Port Everglades Terminal	Fort Lauderdale	FL	12	0	0	0	0	7.673	16.370	0	0	0	0	0	0	24.043	24,043
ConocoPhillips Co East Boston Terminal	East Boston	MA	12	0	ō	0	ō	3,755	14.406	10	ō	ō	ō	ō	ō	18,171	18,171
Chevron Products Co Galena Park Terminal	Galena Park	TX	10	0	0	0	0	8,676	13,321	217	0	0	0	0	0	22,214	22,214
Allied Aviation Fueling Co of Texas	Dfw Airport	TX	6	0	Ó	0	Ó	1,403	18,781	0	Ó	Ó	Ó	Ö	Ó	20,184	20,184
Citgo Petroleum Corp	Linden	NJ	13	0	0	0	0	3,843	15,914	1	0	0	0	0	131	19,889	19,889
Motiva Enterprises LLC Providence Terminal	Providence	RI	11	0	0	0	0	8,948	9,951	619	0	0	0	0	0	19,518	19,518
Equilon Enterprises LLC Carson Terminal	Carson	CA	16	0	0	0	0	2,270	16,457	2	0	0	0	0	0	18,729	18,729
Hess Corp Baltimore Terminal	Baltimore	MD	11	0	0	0	0	9,699	9,081	0	0	0	0	0	0	18,780	18,780
Gulf Oil LP New Haven Terminal	New Haven	CT	11	0	0	0	0	4,868	13,854	0	0	0	0	0	0	18,722	18,722
South Pacific Petroleum Corp	Piti	GU	8	0	0	0	0	16,903	538	0	0	0	0	0	0	17,441	17,441
Sunoco Partners Marketing & Terminals LP Manassas Terminal	Manassas	VA	12	0	0	0	0	804	16,129	47	0	0	0	0	0	16,980	16,980
ExxonMobil Oil Corp Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	1,921	11,954	44	0	0	0	0	0	13,919	13,919
Ultramar Inc. Marine Terminal	Wilmington	CA	11	0	0	0	0	579	15,409	0	0	0	0	0	0	15,988	15,988
ExxonMobil Oil Corp Vernon Terminal	Vernon	CA	10	0	0	0	0	1,806	977	0	0	0	0	0	0	2,783	2,783
Citgo Petroleum Corp	East Chicago	IN	13	0	0	0	0	107	15,563	0	0	0	0	0	0	15,670	15,670
Kenai Pipeline Co - KPL Facility Valero West Memphis Terminal	Kenai West Memphis	AK AR	12	0	0	0	0	197 1,505	15,380 14,140	58	0	0	0	0	98	15,733 15,645	15,733 15,645
Hess Corp Pennsauken Terminal	Pennsauken	NJ	11	0	0	0	0	8,679	6.868	0	0	0	0	0	0	15,545	15,547
Irving Oil Terminals Inc.	Revere	MA	''	0	0	0	0	5,851	5.179	16	0	0	0	0	0	11,046	11,046
MGC Terminals LLC.	Meridian	MS	7	0	0	0	0	1,493	13,900	10	0	0	0	0	0	15,393	15,393
Sunoco Partners Marketing & Terminals L.PMontello Ter	Sinking Spring	PA	13	0	0	0	0	933	11,725	7	0	0	0	0	0	12,666	12,666
Northwest Terminalling Co (Boise)	Boise	ID	7	0	0	0	0	4.012	10,770	0	0	0	0	0	0	14.782	14,782
Sunoco Partners Marketing & Terminals LP Dayton Terminal	Dayton	OH	11	0	ő	Ö	ő	96	1.914	7	ő	0	Ö	ő	Ö	2,016	2,016
Commander Terminals LLC	Oyster Bay	NY	2	0	ō	0	ō	4,284	10,437	2	0	0	ō	ō	0	14,723	14,723
Citgo Petroleum Corp	Braintree	MA	12	0	Ó	0	Ó	4,091	10,584	1	Ó	Ó	Ó	Ö	Ó	14,676	14,676
BP Products NA Jacksonville Terminal	Jacksonville	FL	12	0	0	0	0	2,929	11,739	0	0	0	0	0	0	14,668	14,668
BP Products North America Inc Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	5,421	9,004	0	0	0	0	0	0	14,425	14,425
Hess Corp First Reserve Terminal	Perth Amboy	NJ	11	0	0	0	0	5,926	8,292	0	0	0	0	0	0	14,218	14,218
Motiva Newark Terminal	Newark	NJ	11	0	0	0	0	5,874	8,431	48	0	0	0	0	0	14,353	14,353
Motiva Baltimore Terminal	Baltimore	MD	11	0	0	0	0	4,170	9,007	199	0	0	0	0	0	13,376	13,376
Motiva Enterprises LLC Dallas Terminal	Dallas	TX	11	0	0	0	0	5,628	7,695	0	0	0	0	0	0	13,323	13,323
Motiva Springfield Terminal	Lorton	VA	11	0	0	0	0	2,653	10,253	0	0	0	0	0	0	12,906	12,906
Chevron San Francisco Terminal	San Francisco	CA	7	0	0	0	0	447	12,208	72	0	0	0	0	0	12,727	12,727
Coffeyville Resources Terminal LLC	Phillipsburg	KS	12	0	0	0	0	2,758	9,743	0	0	0	0	0	0	12,501	12,501

Note: This information does not indicate whether (or to what degree by the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Thefer to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.opa.gov/tribridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3.), Class II-V Wells (5.4.2), Land Terrathern (f.5.2.), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Land Disposal (5.5.1.6). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtite C Landfills and Other Landfills, 2005: Petroleum Terminals/Bulk Storace (SIC 5171)

Petroleum Terminals/Bulk Storage (SIC 5171)								0	off-site Dispo	sal or Other Rele	ases									
	04 -14- 51	! t- C'	ss I Undergroun	d lada ada.																Total On-site and
			ss i Undergroun andfills, and Otl							Other Off-site	Disposal or Other	Releases								Off-site Disposal
						Solidification/	Wastewater Treatment (Excluding	Transfers to POTWs												or Other Releases, not including Class I
		RCRA				Stabilization (Metals and Metal Category	POTWs) (Metals and Metal Category	(Metals and Metal Category		RCRA Subtitle C					Transfers to			Total Off-site		Injection Wells,
		Subtitle C	Other		Storage	Compounds	Compounds	Compounds	Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site	Waste Broker			Other	Other	Landfills and
Facility	Class I Wells Pounds	Landfills Pounds	Landfills Pounds	Subtotal Pounds	Only Pounds	Only) Pounds	Only) Pounds	Only) Pounds	Wells Pounds	Impoundments Pounds		Treatment Pounds				Unknown Pounds	Subtotal Pounds			Other Landfills Pounds
Chevron Phillips Chemical Co LP Clemens Terminal	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	149,866	149,866
ConocoPhillips Co Los Angeles Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	40	40		
Targa Midstream Services LP Galena Park Marine Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,586	131,586
Motiva Sewaren Terminal	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	9	95,426	95,417
Caribbean Petroleum Refining LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,605	66,605
Gulf Oil LP Chelsea Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,471	0	3,471	3,471	66,137	66,137
Exxon Mobil Corp Everett Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	24,910	0	0	24,910			
ExxonMobil Oil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	24,375	0	0	24,375	24,375		
ConocoPhillips Co. Freeport I Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,833	50,833
Ineos USA LLC Stratton Ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,800	41,800
Mobil Oil Guam Inc. (Cabras Island Terminal)	0	0	0	0	0	0	0	0	0	0	0	0	0	4,999	0	0	4,999		36,437	36,437
Irving Oil Terminals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,289	0	28,289			
ConocoPhillips Co Pipeline Pasadena Terminal	0	0	252	252	0	0	0	0	0	0	0	0	0	0	0	0	0	252		30,574
Marathon Petroleum Co LLC Cincinnati OH Terminal	0	0	2	2	0	0	0	0	0	0	0	0	0	0	25	0	25	27		
Morgan's Point Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,432	
Sunoco Partners Marketing & Terminals -Twin Oaks	0	0	0	0	5,820	0	0	0	0	0	0	0	0	0	0	0	5,820	5,820		25,963
Citgo Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,043	24,043
ConocoPhillips Co East Boston Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,260	0	4,260	4,260		22,431
Chevron Products Co Galena Park Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,214	22,214
Allied Aviation Fueling Co of Texas	0	0	67	67	0	0	0	0	0	0	0	0	0	0	0	0	0	67		20,184
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,889	19,889
Motiva Enterprises LLC Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,518	19,518
Equilon Enterprises LLC Carson Terminal	0	5,015	3,481	8,496	0	0	0	0	0	0	0	0	0	65	163	0	228			
Hess Corp Baltimore Terminal	0	0	43	43	0	1	0	0	0	0	0	0	0	33	0	0	33	76		
Gulf Oil LP New Haven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,722	
South Pacific Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,441	17,441
Sunoco Partners Marketing & Terminals LP Manassas Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,980	16,980
ExxonMobil Oil Corp Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	2,799	0	0	2,799			
Ultramar Inc. Marine Terminal	0	0	101	101	0	0	0	0	0	0	0	0	0	0	0	0	0	101	16,090	15,988
ExxonMobil Oil Corp Vernon Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	13,140	0	0	13,140			
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86	86	86	15,756	
Kenai Pipeline Co - KPL Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,733	15,733
Valero West Memphis Terminal	0	0	.0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,645	
Hess Corp Pennsauken Terminal	0	0	614	614	0	0	0	0	0	0	0	0	0	0	0	0	0	614		
Irving Oil Terminals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,409	0	4,409	4,409		
MGC Terminals LLC.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	15,393	
Sunoco Partners Marketing & Terminals L.PMontello Ter	0	0	0	0	2,427	0	0	0	0	0	0	0		0	0	0	2,427	2,427	15,092	15,092
Northwest Terminalling Co (Boise)	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0		0	14,782	
Sunoco Partners Marketing & Terminals LP Dayton Terminal	0	0	0	0	12,736	0	0	0	0	0	0	0	0	0	0	0	12,736	12,736		
Commander Terminals LLC	0	. 0	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,723	14,723
Citgo Petroleum Corp	0	168	0	168	0	0	0	0	0	0	0	0	0	0	0	0	0	168	14,844	14,676
BP Products NA Jacksonville Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<u> </u>	14,668	
BP Products North America Inc Port Everglades Terminal	0	0	0	.0	0	0	0	0	0	0	0	0	0		0	0		0	14,425	
Hess Corp First Reserve Terminal	0	0	13	13	0	0	0	0	0	0	0	0	0	147	0	0	147	161	14,379	14,366
Motiva Newark Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	] 0	14,353	
Motiva Baltimore Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,376	13,376
Motiva Enterprises LLC Dallas Terminal	0	0	2	.2	0	0	0	0	0	0	0	0	0	0	0	0	0	.2	13,325	
Motiva Springfield Terminal	0	0	23	23	0	0	0	0	0	0	0	0	0	0	0	0	0	23	12,929	12,906
Chevron San Francisco Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	] 0	12,727	12,727
Coffeyville Resources Terminal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,501	12,501

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in its subject heelfetices. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Disposal or Other Releases invited burderground injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Funding the Properties of Consider When Using TRI Data document at Science When Using TRI Data document at www.epa.gov/ht/ht/data.

In a subject of Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Disposal or Other Releases invited burderground injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (6.5.1A), Chrer Landfills (5.5.1A), Chrer Landfills (5.5.1A), Chrer Subtitle C Surface Impoundments (5.5.3A), Chrer Subtitle C Surface Impoundments (6.5.3A), Chrer Subtitle C Surface Impoundments (6.5.3A),

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Hazardous Waste/Solvent Recovery (SIC 7389/4953)																	
								1		On-site Disposal	or Other Release	es					
				On-eita Dienoe	al to Class I lind	erground Injection	Walle DCDA										.
						and Other Landfi					Other On-sit	e Disposal or O	ther Releases				.
						,											
																	.
													RCRA Subtitle C				Total On-site
					RCRA Subtitle	Other On-site		Fugitive Air	Point Source	Surface Water		Land	Surface		Other Land		Disposal or
Facility	City	State	Forms	Class I Wells		Landfills	Subtotal		Air Emissions		Class II-V Wells	Treatment	Impoundments		Disposal		Other Releases
i domey	ony	Otato	Number	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds
Berg Lacquer Co / Pacific Resource Recovery Services	Los Angeles	CA	15	0	0	0	0	106	46	0	0	0	0	0	827,833	827,985	827,985
Max Environmental Yukon Facility	Yukon	PA	4	0	0	0	0	1,001	0	537	0	0	0	742,843	0	744,381	744,381
Heritage Environmental Services LLC	Indianapolis	IN	16	0	0	0	0	760	52	1,030	0	0	0		0	1,842	1,842
Marisol Inc.	Middlesex	NJ	20	0	0	0	0	9,073	14,164	0	0	0	0	0	0	23,237	23,237
Rineco	Benton	AR	56	0	0	0	0	3,426	0	0	0	0	0	0	0	3,426	3,426
Chemical Waste Management Inc.	Kettleman City	CA	34	0	10,469,609		10,469,609	5,505 195	333 3,499	0 143.996	0	0	143	0	0	5,980 287.933	10,475,590
Vopak Logistics Services USA Inc Von Roll America Inc	Deer Park East Liverpool	TX OH	174	6,638,455	0	4,580 0	6,643,035	18,402	3,470	853	0	0	0	0	140,243	207,933	6,930,968 22,725
U.S. DOE Idaho National Laboratory Site	Scovill	ID	10	0	0	389,154	389,154	5,570	6,858	003	0	3	0	54	6,239	18,723	407,877
Clean Harbors San Jose LLC	San Jose	CA	7	0	0	309,134	303,134 N	3,570	0,000	0	0	0	0	0	0,239	10,723	401,011 A
EQ Resource Recovery Inc.	Romulus	MI	25	0	0	0	o o	100,286	429	0	0	0	0	0	0	100,715	100,715
Onyx Environmental Services	Sauget	IL.	90	0	ō	ō	ō	1,756	8,023	ō	ō	ō	ō	ō	17	9,796	9,796
Clean Harbors of Connecticut Inc.	Bristol	CT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0
Clean Harbors Services Inc.	Chicago	IL	8	0	0	0	0	256	0	0	0	0	0	0	10	266	266
21st Century Environmental Management Inc	Fernley	NV	10	0	0	0	0	0	87	0	0	0	0	0	0	87	87
Clean Harbors PPM LLC	Coffeyville	KS	5	0	0	0	0	33,666	134,661	0	0	0	0	0	0	168,326	168,326
Clean Harbors Deer Park LP	Deer Park	TX	134	0	20,426	0	20,426	2,698	26,580	3,392	0	0	0	0	0	32,671	53,097
American Distillation Inc	Leland	NC	8	0	0	0	0	393	106,914	0	0	0	0	0	0	107,307	107,307
Chemical Waste Management - Lake Charles Facility Burlington Environmental Inc.	Sulphur	LA WA	28	0	2,942,681	0	2,942,681	622	7	0	0	0	0	0	0	629	2,943,310
Duratherm	Kent San Leon	TX	9	0	0	0	0	250	0		0	0	0	0	0	255	255
Usfilter Recovery Services (Ca) Inc.	Vernon	CA	9	0	0	0	0	230	0	0	0	0	0	0	0	200	233
DK Environmental Inc.	Los Angeles	CA	12	0	0	0	0	0	5	16	0	0	0	0	0	21	21
Siemens Water Technologies Corp	Roseville	MN	5	ő	ő	ŏ	ő	ő	ő	1	ő	ő	ő	ő	ő	1	. 1
Romic Environmental Technologies Co	Chandler	AZ	3	0	0	0	0	33	0	0	0	0	0	0	0	33	33
Clean Harbors Aragonite LLC.	Grantsville	UT	45	0	0	0	0	3,357	296	0	0	0	0	0	0	3,653	3,653
Safety-Kleen Systems Inc	Hebron	OH	10	0	0	0	0	18,051	25,836	0	0	0	0	0	0	43,887	43,887
Pollution Control Industries	East Chicago	IN	21	0	0	0	0	18,611	0	0	0	0	0	0	0	18,611	18,611
Teris LLC	El Dorado	AR	249	0	0	0	0	41,509	555	20	0	0	0	0	0	42,084	42,084
Safety-Kleen Systems Inc.	Dolton	IL.	9	0	0	0	0	5,741	4,133	0	0	0	0	0	0	9,874	9,874
Envirite of Ohio Inc.	Canton	OH	10	0	0 56	0	0	27	56	825	0	0	0	0	0	908 32.795	908
Dow Chemical Co Midland Operations Sherwin-Williams Co	Midland Bedford Heights	MI OH	8	0	56 0	0	56	3,042 7,705	29,500 20,135	253	0	0	0	0	0	32,795 27,840	32,851 27,840
Environmental Enterprises Inc	Cincinnati	OH	7	0	0	0	0	249	1,013	0	0	0	0	0	0	1,262	1,262
Clean Harbors Grassy Mountain LLC	Grantsville	UT	29	0	2,166,568	0	2,166,568	179	1,015	0	0	0	0	0	0	179	2,166,747
Set Environmental Inc.	Houston	TX	4	0	2,100,000	0	2,100,000	10	10	6	0	0	0	0	0	26	26
Emerald Services Inc	Tacoma	WA	18	0	ō	ō	ō	4,975	2,365	ō	ō	ō	ō	ō	ō	7,340	7,340
Dynecol, Inc.	Detroit	MI	9	0	0	0	0	0	5	0	0	0	0	0	0	5	5
Chemical Waste Management	Emelle	AL	31	0	7,988,414	0	7,988,414	321	2,801	0	0	0	0	0	0	3,123	7,991,537
Envirite of Pennsylvania Inc.	York	PA	9	0	0	0	0	37	43	124	0	0	0	0	0	204	204
Clean Harbors Environmental Services Inc.	Kimball	NE	88	0	0	624,125	624,125		11,818	0	0	0	0	0	0	13,465	637,590
Giant Resource Recovery Sumter Inc	Sumter	SC	6	0	0	0	0	4,664	10,646	0	0	0	0	0	0	15,310	15,310
U.S. DOE Waste Isolation Pilot Plant	Carlsbad	NM	2	0	0	0	0	0	1	0	0	0	0	0	12,681	12,682	12,682
Onyx Environmental Services LLC Sterigenics US LLC	West Carrollton Santa Teresa	OH NM	7	0	0	0	0	121 386	61 11,371	0	0	0	0	0	0	182 11,757	182 11,757
Safety-Kleen Envirosystem Co of Puerto Rico Inc.	Manati	PR	12	0	0	0	0	1,720	8.431	0	0	0	0	0	0	10,151	10,151
EQ Detroit Inc.	Detroit	MI	23	0	0	0	0	1,720	9,892	0	0	0	0	0	0	9,892	9,892
Safety-Kleen Systems Inc.	Chicago	IL.	4	ő	0	0	0	5,254	35	0	0	0	0	0	0	5,289	5,289
Pollution Control Industries	Millington	TN	11	ō	ō	ō	ō	19	3	ō	ō	ō	ō	Ō	ō	22	22
Burlington Environmental Inc	Tacoma	WA	5	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information including any ranking information; For more detailed information on this subject/mefer to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.wepa.gov/trit/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Land Disposal (5.4.2), Class II-V Wells (May 1), RCRA Subtitle C Surface Impoundments (5.5.38), and Other Landfills (M65), Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64), M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005:

Hazardous Waste/Solvent Recovery (SIC 7389/4953)									ff-eita Dieno	sal or Other Rele	2000									
									эке ызро	Sa. Si Other Rele	4000									ı İ
			ss I Undergrour andfills, and Ot							04 0# -4-	Di 04b	Delesses								Total On-site and Off-site Disposal
	Wells, KCKA	Subtitle C La	andfills, and Ot	mer Landfills			Wastewater			Other Off-site	Disposal or Other	Keleases						-		or Other
								Transfers to												Releases, not
						Solidification/	(Excluding	POTWs												including Class I
						Stabilization (Metals and Metal	POTWs) (Metals and Metal	(Metals and Metal										Total Off-site	Total On-site and Off-site	
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or	
		Subtitle C	Other		Storage	Compounds	Compounds		Class II-V	Surface	Other Surface	Land	Other Land	Other Off-site	Waste Broker			Other	Other	Landfills and
Facility	Class I Wells	Landfills	Landfills	Subtotal	Only	Only)	Only)	Only)				Treatment	Disposal		for Disposal	Unknown	Subtota		Releases	
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds		Pounds	Pounds 828.054
Berg Lacquer Co / Pacific Resource Recovery Services Max Environmental Yukon Facility	0	0	0 51,909	51,909	0	0	0	0	0	0	0	0	0	70 0	0	0	70	70 51,909	828,054 796,290	744,381
Heritage Environmental Services LLC	0	5.196.100	49.100	5,245,200	0	0	13	1.516	0	0	0	0	0	0	670.135	0	671,664	5.916.864	5.918.706	673.506
Marisol Inc.	0	0	0	0	ō	333,568	69,737	23	Ō	ō	Ō	ō	ō	50,331	0	Ö	453,659	453,659	476,896	476,896
Rineco	0	0	0	0	0	457,456	6,173	0	0	0	0	0	0	0	0	0	463,628		467,055	467,055
Chemical Waste Management Inc.	0	0	0	0	0	0	68	0	0	0	0	0	0	425,323	0	0	425,392		10,900,981	431,372
Vopak Logistics Services USA Inc Von Roll America Inc	908,712	419.410	0	908,712 419,410	0	4,580 260.910	0 1.175	0	0	0	0	0	0	4,828	0	0	9,408 262,085	918,120 681,495	7,849,088 704,219	297,341 284,810
U.S. DOE Idaho National Laboratory Site	0	461,088	2,691	463,778	247,358	200,910	1,173	0	0	0	0	0	14.894	1	2.411	0	264,681	728,459	1,136,337	283,404
Clean Harbors San Jose LLC	0	6,412	0	6,412	0	83,773	0	0	0	0	0	0	0	1,340	0	152,476	237,589		244,007	237,595
EQ Resource Recovery Inc.	0	0	15,921	15,921	0	0	0	38	0	0	0	0	0	132,904	0	0	132,942		249,578	233,657
Onyx Environmental Services	0	0	3,573	3,573	0	179,462	0	0	0	0	0	0	0	1,767	0	13,212	194,441	198,015	207,811	204,238
Clean Harbors of Connecticut Inc. Clean Harbors Services Inc.	16.007	31.116	82,993 256.981	82,993 304.104	1,605	35,676 137,207	55,883 40.927	1 22	0	0	0	0	0	0	0	100,294 10,622	191,853 190,382	274,846 494,486	274,846 494.752	191,853 190,648
21st Century Environmental Management Inc	10,007	8,905	230,961	8.905	1,005	141.095	41,559	0	0	0	0	0	0	0	0	10,022	182,655		191,647	182.742
Clean Harbors PPM LLC	0	528	ő	528	Ö	0	0	ő	ő	Ö	0	ő	ő	ő	ő	ő	0	528	168,854	168,326
Clean Harbors Deer Park LP	0	69,461	17	69,478	14,607	0	0	0	0	0	0	0	0	0	593	75,686	90,886	160,364	213,461	123,557
American Distillation Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107,307	107,307
Chemical Waste Management - Lake Charles Facility Burlington Environmental Inc.	2,123	0 29,515	0 1,561	2,123 31,076	0	100,138 79,799	7,579	0 261	0	0	0	0	0	0	0 1,042	0	100,138 88,681	102,261 119,756	3,045,571 119,756	100,767 88,681
Duratherm	2.979	115,185	1,501	118,164	0	79,799	7,579	201	0	0	0	0	0	1,727	1,042	86,027	87,754	205,918	206,173	88,009
Usfilter Recovery Services (Ca) Inc.	143,943	47,438	ő	191,381	0	o o	1,558	155	0	0	0	ō	0	85,002	0	0	86,715	278,096	278,096	86,715
DK Environmental Inc.	68,657	381,625	0	450,282	0	12,145	4,517	828	0	0	0	0	0	64,766	0	0	82,256		532,559	82,277
Siemens Water Technologies Corp	0	0	0	0	0	53,833	0	122	0	0	0	0	0	4,853	1,335	0	60,143		60,144	60,144
Romic Environmental Technologies Co Clean Harbors Aragonite LLC.	0	10,943 1,135,512	0	10,943 1,135,512	0	0	3,275	0	0	0	0	0	0	55,914	0 50,024	0	59,189 50,024	70,132 1,185,536	70,165 1,189,189	
Safety-Kleen Systems Inc	0	1,135,512	3,340	3,340	0	0	0	0	0	0	0	0	0	0	50,024	0	50,024	3,340	47,227	43,887
Pollution Control Industries	0	0	1,116,508	1,116,508	0	0	0	Ö	0	0	0	0	0	24,614	0	Ö	24,614	1,141,122	1.159.733	43,225
Teris LLC	0	0	0	0	ō	Ö	Ō	Ö	Ō	ō	Ō	ō	ō	0	ō	ō	0	0	42,084	42,084
Safety-Kleen Systems Inc.	0	27,957	0	27,957	0	0	17	0	0	0	0	0	0	404	10,306	19,632	30,359		68,190	40,233
Envirite of Ohio Inc.	32,450	189,002	3,830,080	4,051,533	1,200	19,130	16,928	55	0	0	0	0	0	85	0	0	37,398	4,088,931	4,089,838	38,306
Dow Chemical Co Midland Operations Sherwin-Williams Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.898	4.898	4.898	32,851 32,738	32,795 32,738
Environmental Enterprises Inc	27,492	0	192	27,684	0	20,066	4	0	0	0	0	0	0	0	0	3,790	23,860		52,806	25,122
Clean Harbors Grassy Mountain LLC	0	0	0	0	ō	0	0	ō	Ō	0	0	ō	0	22,071	ō	0	22,071	22,071	2,188,818	22,250
Set Environmental Inc.	250	39,262	0	39,512	0	19,724	0	0	0	0	0	0	0	0	1,515	0	21,239		60,777	21,265
Emerald Services Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	11,479	0	0	11,479	11,479	18,819	18,819
Dynecol, Inc. Chemical Waste Management	0	5	94,090	94,095	0	18,510 10.196	0	15	0	0	0	0	0	4,230	0	0	18,525 14,426		112,625 8,005,963	
Envirite of Pennsylvania Inc.	2,020	37,617	1,114,038	1,153,675	0	12,550	4.710	42	0	0	0	0	0	4,230	0	0	17,302	1,170,977	1,171,181	17,506
Clean Harbors Environmental Services Inc.	0	128,874	94,474	223,348	2,097	0	0	0	ő	Ö	0	ő	ő	ő	ő	ő	2,097	225,445	863,035	15,562
Giant Resource Recovery Sumter Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,310	15,310
U.S. DOE Waste Isolation Pilot Plant	0	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	12,682	
Onyx Environmental Services LLC	215	0	415	630	0	0	0	0	0	0	0	3,549	8,133	0	2	0	11,684	12,314	12,496	11,866 11,757
Sterigenics US LLC Safety-Kleen Envirosystem Co of Puerto Rico Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,757 10.151	11,757
EQ Detroit Inc.	89.510	8.362	2.129.870	2.227.742	0	0	0	57	0	0	0	0	0	0	0	0	57	2.227.799	2.237.692	
Safety-Kleen Systems Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ō	4,541	4,541	4,541	9,830	9,830
Pollution Control Industries	0	9,210	315,852	325,062	0	0	0	0	0	0	0	0	0	9,294	0	0	9,294		334,378	
Burlington Environmental Inc	0	889	0	889	0	8,845	458	0	0	0	0	0	0	0	11	0	9,315	10,204	10,204	9,315

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject heelfetices. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/hrt/ridata.

Note: On-site Disposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fund the Consider of Consider When Using Trial Data document at www.epa.gov/hrt/ridata.

Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Invalvation (5.5.3A), Other Surface Invalvati

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Federal Facilities

										On-site Disposal o	or Other Release	es					
I						erground Injection											
İ				Sub	title C Landfills,	and Other Landfill	S				Other On-site	e Disposal or Otl	her Releases				·
																	ı
I													RCRA Subtitle C				Total On-site
Facility	City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Cl Pounds	lass II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Disposal or Other Releases Pounds
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	21	0	0	0	0	3,049	12,860,557	37,613	0	0	0	315,889	2	13,217,109	13,217,109
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	870,203	870,203	4,159	9,220,795	179,120	0	0	0	0	445,057	9,849,131	10,719,334
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	23	0	0	0	0	13,317	7,179,532	154,555	0	0	0	1,432,516	387,641	9,167,562	9,167,562
U.S. TVA Allen Fossil Plant	Memphis	TN	19	0	0	0	0	10,133	3,325,686	16,470	0	0	0	272,005	0	3,624,294	3,624,294
U.S. TVA Kingston Fossil Plant U.S. TVA Widows Creek Fossil Plant	Harriman Stevenson	TN AL	19 22	0	0	0	0	11,554 6.459	4,553,979 2,510,522	67,600 110,756	0	0	0	1,503,206 2.021.217	433,321 392.882	6,569,660 5.041.836	6,569,660 5.041.836
U.S. TVA WIGOWS Creek Fossil Plant U.S. TVA Bull Run Fossil Plant	Clinton	TN	19	0	0	583,133	583,133	6,459 3,852	2,510,522 4,553,425	110,756	0	0	0	2,021,217	392,882	4,870,144	5,041,836
U.S. TVA Gallatin Fossil Plant	Gallatin	TN	16	0	0	563,133	563,133	3,652	4,553,425 808.850	33.084	0	0	0	1.892.075	392.422	3,126,712	3,126,712
U.S. Army Radford Army Ammunition Plant	Radford	VA	12	0	0	0	0	26,220	177,266	2,593,840	0	0	0	1,092,075	600	2,797,926	2,797,926
U.S. TVA Colbert Fossil Plant	Tuscumbia	AL	17	0	0	2.012.062	2.012.062	12,784	2.310.365	9.847	0	ň	n n	174.736	7	2.507.739	4.519.801
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	17	0	0	2,174,157	2,174,157	1,293	1,021,969	6,755	0	0	0	432.514	48	1,462,580	3,636,736
U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp	Kellogg	ID	3	0	ō	0	0	0	0	49,178	ō	ō	ō	1,027,244	0	1,076,422	1,076,422
U.S. TVA John Sevier Fossil Plant	Rogersville	TN	17	0	0	358,035	358,035	1,783	903,185	4,673	0	0	0	21,784	21	931,446	1,289,481
U.S. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	7	0	0	682	682	3,257	163	501,250	0	7	0	0	305,578	810,254	810,936
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	Twentynine Palms	CA	6	0	0	0	0	48,775	0	0	0	0	0	0	622,052	670,827	670,827
U.S. Marine Corps MCB Camp Pendleton	Camp Pendleton	CA	6	0	0	0	0	927	0	300,186	0	0	0	0	301,823	602,936	602,936
U.S. Army Anniston Army Depot	Anniston	AL	10	0	0	0	0	62,200	377,500	84	0	0	0	0	0	439,784	439,784
U.S. Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5	0	0	0	0	53,002	476	461,193	0	0	0	0	0	514,670	514,670
U.S. Army Fort Bragg	Fort Bragg	NC	8	0	0	0	0	4,828	0	180	0	0	0	0	458,589	463,597	463,597
U.S. Army Fort Sill	Fort Sill Clay Center	OK NE	6	0	0	0	0	1,587	0	0	0	0 395.958	0	0	452,870 0	454,457 395,958	454,457 395,958
U.S.D.A. Agricultural Research Service Rihusmarc U.S. Army Fort Benning Infantry Center	Fort Benning	GA	1	0	0	0	0	662	0	250	0	395,956	U	0	371.762	372,675	395,956
U.S. Army Air Defense Artillery Center & Fort Bliss	Fort Bliss	TX	,	0	0	0	0	868	0	250	0	0	0	0	359.952	360,820	360.820
U.S. Army Fort Invin National Training Center	Fort Irwin	CA	3	0	0	0	0	276	0	0	0	0	0	250.475	359,952 88.380	339,131	339,131
U.S. Marine Corps Base Quantico	Quantico	VA	12	0	0	0	Ů	636	3,353	140,162	0	0	0	250,475	146.114	290,265	290,265
U.S. DOE Idaho National Laboratory Site	Scovill	ID	10	0	0	389.154	389.154	5.570	6.858	140,102	0	3	0	54	6,239	18,723	407.877
U.S. Navy Naval Air Station Jacksonville	Jacksonville	FL	6	0	0	0 000,104	000,104	2.119	5.828	270.000	0	0	0	0	0,233	277.947	277.947
U.S. Navy Naval Amphibious Base Little Creek	Norfolk	VA	2	0	0	0	0	2,119	261.688	270,000	0	0	0	0	0	261.688	261.688
U.S. Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap	Bremerton	WA	12	0	0	0	0	102,424	2.209	4.767	0	0	0	0	0	109,400	109,400
U.S. Navy Naval Air Station Fallon	Fallon	NV	6	Ō	ō	ō	ō	0	0	0	ō	ō	ō	ō	248,389	248,389	248,389
U.S. Army Fort Lewis	Fort Lewis	WA	4	0	0	0	0	500	1	0	0	0	0	0	237,216	237,717	237,717
U.S. Army Fort Hood Range Facility	Fort Hood	TX	5	0	0	0	0	584	0	0	0	0	0	0	219,358	219,942	219,942
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood	MO	6	0	0	0	0	3,196	0	0	0	0	0	0	209,880	213,075	213,075
U.S. Army Fort Drum Ranges	Fort Drum	NY	4	0	0	0	0	1,152	0	0	0	0	0	0	210,304	211,456	211,456
U.S. Army Fort Carson	Fort Carson	CO	6	0	0	0	0	229	0	42,250	0	0	0	0	166,918	209,397	209,397
U.S. Army Fort Knox	Fort Knox	KY	5	0	0	0	0	380	0	52	0	0	0	0	201,864	202,295	202,295
U.S. Army Mobilization Center Shelby - Range Control	Camp Shelby	MS	4	0	0	0	0	258	0	0	0	0	0	0	179,319	179,577	179,577
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	. 3	0	0	0	0	607	0	0	0	3,826	0	0	168,443	172,876	172,876
U.S. Air Force Ogden Air Logistics Center	Hill AFB	UT	13	0	0	0	0	16,663	136,848	0	0	0	0	0	0	153,511	153,511
U.S. Air Force Plant No 6	Marietta	GA	4	0	0	0	0	2,450	22,000	140,110	0	0	0	0	0	164,560	164,560
U.S. Marine Corps Recruit Depot Parris Island U.S. Army Training Center (ATC) & Fort Jackson Ranges	Parris Island Fort Jackson	SC SC	3	0	0	0	0	101 271	0	84,469	0	0	0	0	77,781 160,693	162,351 160,964	162,351 160,964
U.S. Navy Naval Station Mayport	Fort Jackson Mayport	FI	2	0	0	0	0	11.018	0	146.000	0	0	0	0	160,693	157,018	157,018
U.S. Navy Naval Station Mayport U.S. Navy Naval Surface Warfare Center Crane Div.	Crane	IN IN	10	0	0	0	0	11,016	8.214	146,000	0	15,426	0	0	93.913	117,563	117,563
U.S. Army Camp Atterbury Joint Maneuver Training Center	Crane Camp Atterbury	IN IN	10	0	0	0	0	142	0,214	10	0	15,426	0	40,754	113,203	154,099	154,099
U.S. Army Fort Campbell Range Facility	Fort Campbell	KY	4	0	0	0	0	724	0	0	0	0	0	40,734	145,466	146,190	146.190
U.S. Army McAlester Army Ammunition Plant	Mc Alester	OK	17	0	0	14,211	14,211	22,944	5,080	0	0	0	0	0	88,412	116,436	130,647
U.S. Army Holston Army Ammunition Plant	Kingsport	TN	5	0	0	0	0	8,093	27.127	102.531	0	0	n	0	0	137,751	137.751
U.S. Army Yakima Training Center Range Operations	Yakima	WA	3	0	ō	ő	ő	300	0	0	ő	0	ő	0	127,339	127,639	127,639
U.S. Army Red River Army Depot	Texarkana	TX	6	Ō	ō	Ō	ō	1,853	35,323	Ō	ō	ō	ō	Ō	89,282	126,458	126,458

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/fielder to

Note: In its information uses oft minicates whereiner (or to water w metal category compounds only).

## facilityREL2005B-SICFF.xls 2/17/07

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2005: Federal Facilities

Federal Facilities	_								# -it- Di	! Oth D-!-										
									n-site Dispo	sal or Other Relea	ases									
	Off-site Dis	posal to Class	s I Undergroun	d Injection																Total On-site and
			indfills, and Otl							Other Off-site	Disposal or Other	Releases								Off-site Disposal
	,						Wastewater													or Other
							Treatment	Transfers to												Releases, not
						Solidification/	(Excluding	POTWs												including Class I
						Stabilization													Total On-site	Underground
						(Metals and Metal	and Metal	Metal										Total Off-site	and Off-site	Injection Wells,
		RCRA				Category	Category	Category		RCRA Subtitle C					Transfers to			Disposal or	Disposal or	RCRA Subtitle C
		Subtitle C	Other		Storage	Compounds		Compounds	Class II-V	Surface	Other Surface		Other Land					Other	Other	Landfills and
Facility	Class I Wells		Landfills	Subtotal	Only	Only)	Only)	Only)		Impoundments	Impoundments			Management					Releases	Other Landfills
WO 770 11 71 5 710 1	Pounds		Pounds 0	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds					Pounds	Pounds
U.S. TVA Johnsonville Fossil Plant U.S. TVA Cumberland Fossil Plant	0	6	0	0	0	0	0	0	0	0	0	0	-,,	0	0	0	0,020,000		18,240,766 10,720,363	18,240,759 9,850,158
U.S. TVA Cumberland Fossil Plant	0	0	837	837	0	0	0	0	0	0	0	0		0	0	52	1,027	1,029	9,168,451	9,167,614
U.S. TVA Allen Fossil Plant	0	1,706	21	1,727	0	0	0	0	0	0	0	0	-	0	0	0			8,473,327	8,471,600
U.S. TVA Kingston Fossil Plant	0	1,700	0	1,727	0	0	0	0	0	0	0	0	4,047,300	0	7		4,047,300	4,049,033	6,569,674	6,569,667
U.S. TVA Widows Creek Fossil Plant	0	37	n	37	0	0	0	0	n	0	n	n	1.817	0	0	1	1,817	1,855	5,043,691	5,043,653
U.S. TVA Bull Run Fossil Plant	1 0	0	Ö	0	Ö	ő	ő	0	ő	0	ő	ő	0	0	o o	. 0	.,017	0	5,453,278	4,870,144
U.S. TVA Gallatin Fossil Plant	0	ō	ō	ō	0	ō	ō	0	ō	0	ō	ō	2,905	0	0	Ō	2,905	2,905	3,129,617	3,129,617
U.S. Army Radford Army Ammunition Plant	0	ō	ō	0	0	321	0	0	Ō	0	0	ō	10	ō	0	Ō	331	331	2,798,257	2,798,257
U.S. TVA Colbert Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	0	3,604	0	0	2	3,606	3,607	4,523,407	2,511,345
U.S. TVA Shawnee Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3,636,737	1,462,580
U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,076,422	1,076,422
U.S. TVA John Sevier Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	6	1,289,487	931,452
U.S. Marine Corps Camp Lejeune Marine Corps Base	0	136	0	136	0	0	0	0	0	0	0	0	0	4	. 0	0	4	140	811,075	810,258
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	670,827	670,827
U.S. Marine Corps MCB Camp Pendleton	0	0	0	0	0 000	0	0	0	0	0	0	0	0	0	0		400.000	109,002	602,936	602,936 548,786
U.S. Army Anniston Army Depot U.S. Navy Pearl Harbor Naval Complex	0	0	0	0	63,688	0	0	0	0	0	0	0		0	3.288	45,314 0			548,786 517.958	517,958
U.S. Army Fort Bragg	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	3,200		3,200	3,200	463,597	463,597
U.S. Army Fort Sill	0	0	0	0	0	0	0	0	0	0	0	0		0	0		0	0	454,457	454,457
U.S.D.A. Agricultural Research Service Rihusmarc	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	0	0	395,958	395,958
U.S. Army Fort Benning Infantry Center	ō	ō	ō	ō	0	ō	ō	ō	ō	0	ō	ō	0	ō	0	ō	ō	ō	372,675	372,675
U.S. Army Air Defense Artillery Center & Fort Bliss	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	360,820	360,820
U.S. Army Fort Irwin National Training Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	339,131	339,131
U.S. Marine Corps Base Quantico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	290,265	290,265
U.S. DOE Idaho National Laboratory Site	0	461,088	2,691	463,778	247,358	17	0	0	0	0	0	0	14,894	1	2,411		264,681		1,136,337	283,404
U.S. Navy Naval Air Station Jacksonville	0	0	0	0	0	0	0	1	0	0	0	0	2	0	263	0	266	266	278,213	278,213
U.S. Navy Naval Amphibious Base Little Creek	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261,688	261,688
U.S. Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap	0	0	20,678	20,678	0	0	0	102	0	0	0	0	0	0	147,224	. 0	147,326	168,004	277,404	256,726
U.S. Navy Naval Air Station Fallon	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	404	404	248,389	248,389
U.S. Army Fort Lewis U.S. Army Fort Hood Range Facility	1 0	0	0	0	0	0	0	0	0	0	0	0	254	0	170		424	424	238,141 219,942	238,141
U.S. Army Maneuver Support Center & Fort Leonard Wood	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0		0	0	219,942	219,942 213,075
U.S. Army Fort Drum Ranges	1 0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	. 0	0	0	213,075	213,075
U.S. Army Fort Carson	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	n	0	209,397	209,397
U.S. Army Fort Knox	0	0	n	ñ	0	0	0	0	n	0	n	n	0	0	0	0	n	n	202,295	202,295
U.S. Army Mobilization Center Shelby - Range Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	179,577	179,577
U.S. Army Headquarters Fort Dix	0	0	40	40	0	0	0	0	0	0	0	0	0	0	0	0	0	40	172,916	172,876
U.S. Air Force Ogden Air Logistics Center	0	4	0	4	0	0	0	143	0	0	0	0	0	0	0	18,435	18,579		172,094	172,090
U.S. Air Force Plant No 6	0	0	643	643	0	0	0	0	0	0	0	0	0	0	0	0	0	643	165,203	164,560
U.S. Marine Corps Recruit Depot Parris Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162,351	162,351
U.S. Army Training Center (ATC) & Fort Jackson Ranges	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,964	160,964
U.S. Navy Naval Station Mayport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	00.070	0	157,018	157,018
U.S. Navy Naval Surface Warfare Center Crane Div.	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	36,676	0	36,676	36,676	154,239	154,239
U.S. Army Camp Atterbury Joint Maneuver Training Center U.S. Army Fort Campbell Range Facility	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	0	0	154,099 146,190	154,099 146,190
U.S. Army Fort Campbell Range Facility U.S. Army McAlester Army Ammunition Plant	0	0	0	0	0	0	0	0	0	0	0	0	. 0	22,490	0		22,490	22,490	153,137	138,926
U.S. Army McAlester Army Ammunition Plant	1 0	0	0	0	0	0	0	0	0	0	0	0	. 0	22,490	0	. 0	22,490	22,490	137,751	137,751
U.S. Army Yakima Training Center Range Operations	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0		0	0	127,639	127,639
U.S. Army Red River Army Depot	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	126,458	126,458
Company Coper				U	U	0	0		U	0	0	U		0	U	U	·		120,700	120,400

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject/hel@fixdocs Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.eps.gov/hrthridata.

Note: On-site Disposal or Other Releases induced for Releases induced for Releases induced for Releases induced from Section 5.2 Is Uniformation (including any ranking information). For more detailed information in subject/hel@fixdocs Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.eps.gov/hrthridata.

Note: On-site Disposal or Other Releases include from Section 6.2 Is Underground injection to Class IV Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) of the Releases include from Section 6.2 Underground Injection to Class IV Wells (6.4.2), Surface Very Releases Inventory (M84.2 M78), Scidification/Subsibilization. Metalogory Compounds only (M84 or M81), RCRA Subtitle C surface Impoundments (M85), Other Landfills (M85), Other Surface Impoundments (M85), Other Surface compounds only).

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## **Quantities of TRI Chemicals in Waste, 2005**

Waste Management Activity	2005	
	Pounds	Percent
Quantity Recycled	8,972,973,497	35.8
Quantity Recycled On-site	6,955,592,011	27.7
Quantity Recycled Off-site	2,017,381,486	8.0
Quantity Used for Energy Recovery	3,018,834,164	12.0
Quantity Used for Energy Recovery On-site	2,410,890,886	9.6
Quantity Used for Energy Recovery Off-site	607,943,278	2.4
Quantity Treated	8,637,333,393	34.4
Quantity Treated On-site	8,061,669,753	32.1
Quantity Treated Off-site	575,663,639	2.3
Total Quantity Disposed of or Otherwise Released	4,452,242,575	17.8
Total On-site Disposal to Class I Underground Injection		
Wells, RCRA Subtitle C Landfills, and Other Landfills	624,789,724	2.5
Total Other On-site Disposal or Other Releases	3,163,341,257	12.6
Total Off-site Disposal to Class I Underground Injection		
Wells, RCRA Subtitle C Landfills, and Other Landfills	417,878,291	1.7
Total Other Off-site Disposal or Other Releases	246,233,303	1.0
Total Production-related Waste Managed	25,081,383,629	100.0
Non-production-related Waste Managed	23,731,682	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

chemREC2005-all.xls 2/17/07

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: All Industries

	eniicais with Largest rotal Recycling On-site and On-s			Total Quantity
CAS		Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number	Chemname	On-site	Off-site	and Off-site
		Pounds	Pounds	Pounds
108-88-3	Toluene	1,004,498,177	26,359,517	1,030,857,694
7440-50-8	Copper	416,487,506	542,387,542	958,875,048
67-56-1	Methanol	637,601,103	14,421,353	652,022,456
	Lead compounds	253,952,853	227,055,732	481,008,585
98-82-8	Cumene	455,323,303	2,646,129	457,969,432
	Zinc compounds	77,218,701	366,929,836	444,148,536
107-21-1	Ethylene glycol	308,022,777	75,693,361	383,716,138
107-06-2	1,2-Dichloroethane	305,057,002	2,554,167	307,611,169
110-54-3	n-Hexane	289,695,981	4,327,871	294,023,852
76-13-1	Freon 113	263,024,304	36,557	263,060,861
7782-50-5	Chlorine	251,525,661	100,831	251,626,492
	Copper compounds	113,771,991	117,612,713	231,384,705
107-13-1	Acrylonitrile	227,704,079	11,054	227,715,133
75-09-2	Dichloromethane	166,759,804	19,845,339	186,605,143
1330-20-7	Xylene (mixed isomers)	128,203,950	31,324,697	159,528,647
7664-93-9	Sulfuric acid	145,219,671	126,611	145,346,282
79-01-6	Trichloroethylene	137,587,413	2,128,474	139,715,887
75-65-0	tert-Butyl alcohol	131,106,014	473,990	131,580,004
75-01-4	Vinyl chloride	128,589,624	470	128,590,094
	Chromium compounds	84,082,882	32,890,449	116,973,330
	Subtotal for Top 20 Chemicals	5,525,432,795	1,466,926,693	6,992,359,488
	Total for all TRI Chemicals	6,955,592,011	2,017,381,486	8,972,973,497

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

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2/17/07

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Manufacturing\* Industries

The 20 Chemicals with Largest Total Recycling On-Site and C	ĺ		Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
108-88-3 Toluene	987,068,505	25,218,745	1,012,287,251
7440-50-8 Copper	416,487,506	540,660,910	957,148,416
67-56-1 Methanol	632,806,715	14,023,231	646,829,947
Lead compounds	252,411,962	224,517,664	476,929,626
98-82-8 Cumene	455,321,099	2,644,288	457,965,387
Zinc compounds	59,982,186	365,262,862	425,245,048
107-21-1 Ethylene glycol	296,559,515	57,221,365	353,780,880
107-06-2 1,2-Dichloroethane	305,057,002	2,552,845	307,609,847
110-54-3 n-Hexane	286,257,370	4,179,194	290,436,564
76-13-1 Freon 113	263,024,304	36,557	263,060,861
7782-50-5 Chlorine	248,223,960	95,920	248,319,880
Copper compounds	112,425,878	116,216,478	228,642,356
107-13-1 Acrylonitrile	227,704,079	11,054	227,715,133
75-09-2 Dichloromethane	145,366,150	18,604,913	163,971,063
7664-93-9 Sulfuric acid	145,219,671	126,611	145,346,282
79-01-6 Trichloroethylene	135,789,593	2,116,975	137,906,568
1330-20-7 Xylene (mixed isomers)	106,547,604	29,888,920	136,436,524
75-65-0 tert-Butyl alcohol	130,880,273	472,894	131,353,167
75-01-4 Vinyl chloride	128,589,624	470	128,590,094
7440-02-0 Nickel	19,402,333	96,264,827	115,667,160
Subtotal for Top 20 Chemicals	5,355,125,329	1,500,116,724	6,855,242,053
Total for all TRI Chemicals	6,812,929,876	1,972,368,909	8,785,298,785

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

<sup>\*</sup> Manufacturing industries include SIC code 20-39 and "no codes" category.

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2/18/07

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Chemicals (SIC Code 28)

The 20 Chemicals with Largest Total Recycling On-Site and On-Site		,	Total Quantity
CAS	<b>Quantity Recycled</b>	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
108-88-3 Toluene	689,849,735	9,983,514	699,833,248
67-56-1 Methanol	625,262,317	11,122,093	636,384,410
98-82-8 Cumene	454,142,008	2,583,066	456,725,074
107-06-2 1,2-Dichloroethane	305,056,955	2,552,845	307,609,800
107-21-1 Ethylene glycol	252,666,922	30,187,688	282,854,610
76-13-1 Freon 113	263,024,304	0	263,024,304
107-13-1 Acrylonitrile	227,704,079	11,054	227,715,133
75-09-2 Dichloromethane	133,936,841	17,646,542	151,583,383
75-65-0 tert-Butyl alcohol	129,750,273	472,268	130,222,541
75-01-4 Vinyl chloride	128,589,624	470	128,590,094
1330-20-7 Xylene (mixed isomers)	85,469,170	16,421,552	101,890,723
Glycol ethers	87,663,794	438,941	88,102,735
7664-41-7 Ammonia	74,328,069	1,058,917	75,386,986
74-85-1 Ethylene	72,171,783	0	72,171,783
Nitrate compounds	62,016,012	0	62,016,012
108-95-2 Phenol	57,231,106	226,962	57,458,068
79-00-5 1,1,2-Trichloroethane	48,422,200	3,339,966	51,762,166
115-07-1 Propylene	49,631,005	0	49,631,005
50-00-0 Formaldehyde	45,765,862	7,438	45,773,300
108-10-1 Methyl isobutyl ketone	39,861,559	4,685,945	44,547,504
Subtotal for Top 20 Chemicals	3,832,543,618	100,739,260	3,933,282,879
Total for all TRI Chemicals	4,306,651,953	164,021,136	4,470,673,089

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2005-SIC33.xls

2/18/07

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Primary Metals (SIC Code 33)

The 20 Chemicals with Largest Total Recycling On-Site and On-		(	Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
7440-50-8 Copper	370,557,137	231,398,659	601,955,796
Zinc compounds	49,082,153	276,152,430	325,234,582
7782-50-5 Chlorine	209,377,042	13,335	209,390,377
Lead compounds	157,207,160	48,979,155	206,186,316
Copper compounds	99,422,073	52,445,409	151,867,483
Chromium compounds	75,901,085	21,921,874	97,822,959
Manganese compounds	32,146,792	41,361,880	73,508,672
Nickel compounds	35,392,784	14,773,173	50,165,957
79-01-6 Trichloroethylene	48,291,871	255,185	48,547,056
7439-92-1 Lead	26,148,466	9,480,803	35,629,269
7439-96-5 Manganese	21,632,657	12,792,243	34,424,900
7440-02-0 Nickel	17,247,719	12,083,556	29,331,276
7440-66-6 Zinc (fume or dust)	288,665	21,836,451	22,125,116
7440-47-3 Chromium	6,414,784	14,467,887	20,882,671
7550-45-0 Titanium tetrachloride	18,093,334	0	18,093,334
108-10-1 Methyl isobutyl ketone	17,431,600	114,965	17,546,565
127-18-4 Tetrachloroethylene	16,620,000	840	16,620,840
7664-39-3 Hydrogen fluoride	15,711,731	47,046	15,758,777
7647-01-0 Hydrochloric acid	14,755,930	804,708	15,560,638
7697-37-2 Nitric acid	13,100,723	398,842	13,499,565
Subtotal for Top 20 Chemicals	1,244,823,708	759,328,443	2,004,152,150
Total for all TRI Chemicals	1,265,625,709	784,427,110	2,050,052,818

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2005-SIC26.xls

2/18/07

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Paper Products (SIC Code 26)

The 20 Oriented S With Eargest Total Recycling Off-Site and Off-	ĺ	,	Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
108-88-3 Toluene	56,291,354	2,508,252	58,799,606
110-54-3 n-Hexane	6,052,083	144,688	6,196,771
75-15-0 Carbon disulfide	3,613,041	0	3,613,041
872-50-4 N-Methyl-2-pyrrolidone	0	653,545	653,545
110-82-7 Cyclohexane	506,000	6	506,006
107-21-1 Ethylene glycol	0	290,034	290,034
1330-20-7 Xylene (mixed isomers)	99,332	168,954	268,286
0049-04-4 Chlorine dioxide	247,450	0	247,450
7782-50-5 Chlorine	201,040	0	201,040
7429-90-5 Aluminum (fume or dust)	0	173,000	173,000
Manganese compounds	0	128,536	128,536
Barium compounds	0	118,797	118,797
67-56-1 Methanol	77,089	4,254	81,343
Zinc compounds	21,855	19,852	41,707
Lead compounds	0	37,263	37,263
Nickel compounds	0	31,305	31,305
100-41-4 Ethylbenzene	7,600	21,034	28,634
7664-41-7 Ammonia	28,220	267	28,487
7440-02-0 Nickel	0	17,532	17,532
108-05-4 Vinyl acetate	11,225	2,447	13,672
Subtotal for Top 20 Chemicals	67,156,289	4,319,766	71,476,055
Total for all TRI Chemicals	67,183,645	4,356,589	71,540,233

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2005-SIC20.xls

2/18/07

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Food Products (SIC Code 20)

		Ì	Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
110-54-3 n-Hexane	246,633,056	0	246,633,056
7664-41-7 Ammonia	24,295,668	392,810	24,688,478
67-56-1 Methanol	4,040,404	41,102	4,081,506
7697-37-2 Nitric acid	1,174,761	15,006	1,189,767
7440-02-0 Nickel	12,238	498,050	510,288
Nickel compounds	0	297,599	297,599
Nitrate compounds	24,474	240,890	265,364
107-21-1 Ethylene glycol	0	179,575	179,575
Zinc compounds	88,803	15,018	103,821
108-88-3 Toluene	78,784	0	78,784
Barium compounds	0	71,500	71,500
Chromium compounds	263	65,025	65,288
Manganese compounds	32,115	2,571	34,686
7782-50-5 Chlorine	29,769	0	29,769
Copper compounds	23,157	550	23,707
94-36-0 Benzoyl peroxide	6,211	0	6,211
74-87-3 Chloromethane	2,980	0	2,980
Lead compounds	0	2,921	2,921
75-56-9 Propylene oxide	2,000	0	2,000
7439-92-1 Lead	12	1,311	1,323
Subtotal for Top 20 Chemicals	276,444,695	1,823,928	278,268,623
Total for all TRI Chemicals	276,445,434	1,824,950	278,270,384

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2005-SIC10.xls

2/18/07

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Metal Mining (SIC Code 10)

The 20 Chemicals with Largest Total Recycling On-site and On-s	ĺ	,	Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
Zinc compounds	17,235,635	656,692	17,892,327
7664-41-7 Ammonia	4,537,893	0	4,537,893
Nitrate compounds	3,255,603	0	3,255,603
Lead compounds	1,540,891	1,682,353	3,223,244
Copper compounds	1,346,113	539,439	1,885,552
Cyanide compounds	1,182,119	0	1,182,119
Nickel compounds	252,482	41,551	294,033
Cadmium compounds	285,224	3,034	288,258
Arsenic compounds	133,234	54,008	187,242
107-21-1 Ethylene glycol	0	128,313	128,313
Vanadium compounds	104,775	0	104,775
7440-47-3 Chromium	0	93,000	93,000
Selenium compounds	55,739	6,653	62,392
7439-96-5 Manganese	0	60,027	60,027
Antimony compounds	35,947	6,810	42,757
Cobalt compounds	39,007	3,267	42,274
Mercury compounds	38,801	1,731	40,531
Manganese compounds	16,095	20,121	36,216
Chromium compounds	704	27,842	28,546
7440-02-0 Nickel	2	12,852	12,854
Subtotal for Top 20 Chemicals	30,060,264	3,337,693	33,397,957
Total for all TRI Chemicals	30,080,463	3,352,116	33,432,579

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2005-SIC12.xls

2/18/07

The Chemicals with Largest Total Recycling On-site and Off-site, 2005: Coal Mining (SIC Code 12)

			Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
7664-41-7 Ammonia	14,800	0	14,800
107-21-1 Ethylene glycol	80	11,200	11,280
Chromium compounds	0	886	886
Nickel compounds	0	699	699
Zinc compounds	0	528	528
Manganese compounds	0	236	236
Lead compounds	0	18	18
Mercury compounds	0	11	11
Total for all TRI Chemicals	14,880	13,578	28,458

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2005-SIC49.xls

2/18/07

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Electric Utilities (SIC Code 491/493)

			Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
7440-62-2 Vanadium (except when contained in an alloy)	0	4,620,582	4,620,582
Chromium compounds	0	1,481,099	1,481,099
7440-02-0 Nickel	0	955,147	955,147
Nickel compounds	0	886,761	886,761
Barium compounds	0	690,022	690,022
Zinc compounds	0	682,539	682,539
Manganese compounds	0	653,394	653,394
Copper compounds	0	650,543	650,543
7440-39-3 Barium	0	568,337	568,337
Vanadium compounds	0	301,290	301,290
Lead compounds	0	77,144	77,144
Antimony compounds	0	20,174	20,174
107-21-1 Ethylene glycol	0	20,128	20,128
Polycyclic aromatic compounds	0	7,530	7,530
7782-50-5 Chlorine	1,501	4,911	6,412
7439-96-5 Manganese	0	5,465	5,465
7439-97-6 Mercury	0	4,925	4,925
Cobalt compounds	0	4,300	4,300
7439-92-1 Lead	0	3,094	3,094
Mercury compounds	0	2,880	2,880
Subtotal for Top 20 Chemicals	1,501	11,640,265	11,641,766
Total for all TRI Chemicals	1,501	11,645,797	11,647,298

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Chemical Wholesale Distributors (SIC Code 5169)

The 20 One media with Eargest Total Recycling On-site and On-	ĺ		Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
1330-20-7 Xylene (mixed isomers)	7,212,397	342,734	7,555,131
108-88-3 Toluene	1,554,896	440,603	1,995,499
108-10-1 Methyl isobutyl ketone	1,667,435	182,916	1,850,351
67-56-1 Methanol	564,142	351,629	915,771
71-36-3 n-Butyl alcohol	730,258	53,336	783,594
7782-50-5 Chlorine	650,000	0	650,000
Glycol ethers	4,072	114,301	118,373
75-09-2 Dichloromethane	14,129	101,559	115,688
68-12-2 N,N-Dimethylformamide	92,730	0	92,730
76-14-2 Dichlorotetrafluoroethane (CFC-114)	90,993	0	90,993
7664-41-7 Ammonia	27,793	50,978	78,771
75-63-8 Bromotrifluoromethane (Halon 1301)	73,876	0	73,876
95-63-6 1,2,4-Trimethylbenzene	20,054	40,028	60,082
75-71-8 Dichlorodifluoromethane (CFC-12)	58,430	0	58,430
353-59-3 Bromochlorodifluoromethane (Halon 1211)	48,000	0	48,000
107-21-1 Ethylene glycol	37,217	7	37,224
100-41-4 Ethylbenzene	2,974	33,673	36,647
100-42-5 Styrene	0	18,822	18,822
127-18-4 Tetrachloroethylene	2,772	13,226	15,998
7664-39-3 Hydrogen fluoride	15,280	0	15,280
Subtotal for Top 20 Chemicals	12,867,448	1,743,812	14,611,260
Total for all TRI Chemicals	12,892,348	1,767,182	14,659,530

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Petroleum Terminals/Bulk Storage (SIC Code 5171)

The 20 Chemicals with Largest Total Recycling On-Site	and On-Site, 2003. I eti oledini it	Ciliniais/Buik Stora	Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	- 1
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
1634-04-4 Methyl tert-butyl ether	786,626	68,423	855,049
110-54-3 n-Hexane	595,649	89,107	684,756
108-88-3 Toluene	549,533	122,241	671,774
1330-20-7 Xylene (mixed isomers)	443,428	126,601	570,029
100-41-4 Ethylbenzene	143,706	83,857	227,563
95-63-6 1,2,4-Trimethylbenzene	129,177	80,761	209,938
91-20-3 Naphthalene	13,044	177,706	190,750
71-43-2 Benzene	136,403	49,567	185,970
107-21-1 Ethylene glycol	0	175,011	175,011
110-82-7 Cyclohexane	111,852	31,579	143,431
100-42-5 Styrene	26,437	412	26,849
98-82-8 Cumene	1,295	163	1,458
75-65-0 tert-Butyl alcohol	0	1,096	1,096
7439-92-1 Lead	0	563	563
Zinc compounds	0	403	403
Lead compounds	0	376	376
7439-97-6 Mercury	0	173	173
Polycyclic aromatic compounds	41	48	89
191-24-2 Benzo(g,h,i)perylene	40	2	41
108-95-2 Phenol	0	5	5
Subtotal for Top 20 Chemicals	2,937,231	1,008,095	3,945,327
Total for all TRI Chemicals	2,937,231	1,008,099	3,945,331

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2005-SIC73.xls

2/17/07

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2005: Hazardous Waste/Solvent Recovery (SIC Code 7389/4953

The 20 Orienticals with Largest Total Necycling On-site	ĺ		Total Quantity
CAS	Quantity Recycled	<b>Quantity Recycled</b>	Recycled On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
107-21-1 Ethylene glycol	11,425,965	18,137,338	29,563,302
75-09-2 Dichloromethane	21,379,525	1,138,867	22,518,392
108-88-3 Toluene	15,325,243	577,928	15,903,171
1330-20-7 Xylene (mixed isomers)	14,000,522	966,441	14,966,963
872-50-4 N-Methyl-2-pyrrolidone	8,633,597	83,337	
127-18-4 Tetrachloroethylene	7,161,373	969,017	8,130,390
67-56-1 Methanol	4,230,246	46,492	4,276,738
110-54-3 n-Hexane	2,834,506	59,420	
7782-50-5 Chlorine	2,650,200	0	2,650,200
108-10-1 Methyl isobutyl ketone	1,933,154	240,698	2,173,852
79-01-6 Trichloroethylene	1,797,820	9,519	1,807,339
7440-50-8 Copper	0	1,720,232	1,720,232
71-36-3 n-Butyl alcohol	1,223,868	19,748	1,243,616
100-41-4 Ethylbenzene	688,425	244,884	933,309
68-12-2 N,N-Dimethylformamide	815,402	1	815,403
Nickel compounds	6,809	782,943	789,752
Lead compounds	0	778,177	778,177
95-50-1 1,2-Dichlorobenzene	715,945	0	715,945
Glycol ethers	587,080	17,789	604,869
Zinc compounds	0	326,811	326,811
Subtotal for Top 20 Chemicals	95,409,678	26,119,641	121,529,319
Total for all TRI Chemicals	96,735,712	27,225,806	123,961,518

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemENG2005-all.xls

2/17/07

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: All Industries

	emicals with Largest Total Energy Recovery O			Total Quantity
		Quantity Used for	<b>Quantity Used for</b>	Used for Energy
CAS		Energy Recovery	Energy Recovery	Recovery On-site
Number	Chemname	On-site	Off-site	and Off-site
		Pounds	Pounds	Pounds
67-56-1	Methanol	353,526,638	138,799,865	492,326,503
74-85-1	Ethylene	435,175,939	21,117,306	456,293,245
108-88-3	Toluene	140,408,504	110,356,748	250,765,252
115-07-1	Propylene	240,690,916	6,785	240,697,702
1330-20-7	Xylene (mixed isomers)	87,439,460	84,736,075	172,175,535
7664-41-7	Ammonia	147,348,071	93,189	147,441,260
7664-93-9	Sulfuric acid	100,657,622	463,990	101,121,612
100-42-5	Styrene	37,430,678	15,821,816	53,252,494
71-43-2	Benzene	47,899,740	1,370,550	49,270,290
75-65-0	tert-Butyl alcohol	34,051,278	14,756,596	48,807,874
110-54-3	n-Hexane	30,916,945	16,468,765	47,385,711
100-41-4	Ethylbenzene	34,127,274	11,418,624	45,545,898
75-56-9	Propylene oxide	42,604,685	2,522,879	45,127,564
75-05-8	Acetonitrile	32,441,006	9,811,901	42,252,907
75-07-0	Acetaldehyde	37,646,392	192,051	37,838,443
107-06-2	1,2-Dichloroethane	34,548,137	313,235	34,861,372
108-10-1	Methyl isobutyl ketone	15,429,802	16,349,291	31,779,093
80-62-6	Methyl methacrylate	26,308,213	5,124,614	
	Glycol ethers	17,363,625	14,032,435	31,396,060
75-00-3	Chloroethane	31,001,523	12,743	31,014,266
	Subtotal for Top 20 Chemicals	1,927,016,448	463,769,461	2,390,785,909
	Total for all TRI Chemicals	2,410,890,886	607,943,278	3,018,834,164

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Manufacturing\* Industries

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Manufacturing "Industries			
			Total Quantity
	_	Quantity Used for	Used for Energy
CAS	Energy Recovery	Energy Recovery	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
67-56-1 Methanol	353,328,481	116,555,040	469,883,520
74-85-1 Ethylene	435,151,939	21,117,306	456,269,245
115-07-1 Propylene	240,370,916	6,785	240,377,702
108-88-3 Toluene	140,239,468	60,031,915	200,271,382
7664-41-7 Ammonia	147,348,058	58,602	147,406,660
1330-20-7 Xylene (mixed isomers)	87,141,719	47,401,360	134,543,079
7664-93-9 Sulfuric acid	100,657,622	445	100,658,067
71-43-2 Benzene	47,825,804	1,169,912	48,995,716
100-42-5 Styrene	37,430,497	11,141,928	48,572,425
75-65-0 tert-Butyl alcohol	34,051,278	13,472,000	47,523,278
75-56-9 Propylene oxide	42,604,685	2,461,745	45,066,430
110-54-3 n-Hexane	30,740,856	11,636,907	42,377,763
100-41-4 Ethylbenzene	34,112,427	7,638,312	41,750,739
75-05-8 Acetonitrile	32,418,862	7,927,939	40,346,801
75-07-0 Acetaldehyde	37,646,171	187,071	37,833,242
107-06-2 1,2-Dichloroethane	34,542,225	239,698	34,781,923
75-00-3 Chloroethane	30,968,523	12,741	30,981,264
80-62-6 Methyl methacrylate	26,307,688	3,533,224	29,840,912
79-10-7 Acrylic acid	26,592,901	1,902,212	28,495,113
Glycol ethers	14,863,220	11,604,705	26,467,924
Subtotal for Top 20 Chemicals	1,934,343,339	318,099,847	2,252,443,186
Total for all TRI Chemicals	2,405,121,382	433,545,985	2,838,667,367

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

\* Manufacturing industries include SIC code 20-39 and "no codes" category.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Chemicals (SIC Code 28)

The 20 Chemicals with Largest Total Energy Recovery On-site and On-site, 2005: Chemicals (SIC Code 28)			
			Total Quantity
	_	Quantity Used for	
CAS	Energy Recovery	Energy Recovery	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
74-85-1 Ethylene	215,428,094	21,116,825	236,544,919
67-56-1 Methanol	102,348,907	103,433,612	205,782,519
115-07-1 Propylene	193,284,353	6,716	193,291,070
7664-93-9 Sulfuric acid	100,657,622	0	100,657,622
108-88-3 Toluene	19,615,140	41,541,590	61,156,729
75-65-0 tert-Butyl alcohol	30,660,528	13,417,185	44,077,713
75-56-9 Propylene oxide	41,093,165	2,461,704	43,554,869
1330-20-7 Xylene (mixed isomers)	4,121,907	34,925,729	39,047,636
75-07-0 Acetaldehyde	36,426,220	177,398	36,603,618
7664-41-7 Ammonia	35,451,855	53,676	35,505,531
107-06-2 1,2-Dichloroethane	34,494,144	239,697	34,733,841
71-43-2 Benzene	32,941,034	1,044,883	33,985,916
75-05-8 Acetonitrile	26,418,591	7,225,751	33,644,342
75-00-3 Chloroethane	30,949,523	9,141	30,958,664
110-54-3 n-Hexane	19,991,056	10,911,365	30,902,421
100-42-5 Styrene	20,990,815	9,488,941	30,479,756
79-10-7 Acrylic acid	26,592,901	1,888,932	28,481,833
80-62-6 Methyl methacrylate	25,205,097	2,058,299	27,263,396
141-32-2 Butyl acrylate	24,526,497	270,197	24,796,694
75-01-4 Vinyl chloride	22,292,815	128	22,292,943
Subtotal for Top 20 Chemicals	1,043,490,263	250,271,770	1,293,762,033
Total for all TRI Chemicals	1,345,315,693	359,241,302	1,704,556,995

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Primary Metals (SIC Code 33)

The 20 Chemicals with Largest Total Energy Recovery On-	site and Oil-site, 2003. Friina	iry ivietais (SIC Cou	Total Quantity
	Quantity Used for	Quantity Used for	_
CAS	Energy Recovery	Energy Recovery	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
74-85-1 Ethylene	126,292,418	0	126,292,418
71-43-2 Benzene	12,602,111	0	12,602,111
115-07-1 Propylene	5,601,600	0	5,601,600
1330-20-7 Xylene (mixed isomers)	2,356,632	1,636,253	3,992,885
108-88-3 Toluene	3,153,707	558,355	3,712,062
Glycol ethers	1,695,406	252,860	1,948,266
95-63-6 1,2,4-Trimethylbenzene	1,436,783	208,956	1,645,739
106-99-0 1,3-Butadiene	1,060,000	0	1,060,000
67-56-1 Methanol	779,681	160,015	939,696
100-41-4 Ethylbenzene	638,725	219,568	858,293
108-95-2 Phenol	551,401	136,248	687,649
71-36-3 n-Butyl alcohol	436,009	146,647	582,656
7664-41-7 Ammonia	549,247	5	549,252
108-10-1 Methyl isobutyl ketone	468,960	37,393	506,353
91-20-3 Naphthalene	291,999	32,291	324,290
872-50-4 N-Methyl-2-pyrrolidone	134,652	153,693	288,345
1319-77-3 Cresol (mixed isomers)	214,378	53,168	267,546
108-39-4 m-Cresol	68,523	24,957	93,480
108-38-3 m-Xylene	35,250	30,852	66,102
106-44-5 p-Cresol	42,860	16,995	59,855
Subtotal for Top 20 Chemicals	158,410,342	3,668,256	162,078,598
Total for all TRI Chemicals	158,518,357	3,815,289	162,333,647

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Paper Products (SIC Code 26)

The 20 Chemicals with Largest Total Energy Recovery On-site and On-site, 2005: Paper Products (SIC Code 26)			
			Total Quantity
		Quantity Used for	
CAS	Energy Recovery	•	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
67-56-1 Methanol	184,794,359	168,219	184,962,578
108-88-3 Toluene	3,186,403	2,132,061	5,318,464
120-80-9 Catechol	3,343,824	1,201	3,345,025
75-07-0 Acetaldehyde	1,219,951	157	1,220,108
107-21-1 Ethylene glycol	1,052,646	1,425	1,054,071
7664-41-7 Ammonia	1,002,786	524	1,003,310
108-95-2 Phenol	917,146	3,243	920,389
1330-20-7 Xylene (mixed isomers)	524,557	198,162	722,719
50-00-0 Formaldehyde	194,605	1,781	196,386
110-54-3 n-Hexane	94,167	96,572	190,739
1319-77-3 Cresol (mixed isomers)	156,033	0	156,033
100-41-4 Ethylbenzene	89,400	11,381	100,781
108-10-1 Methyl isobutyl ketone	51,311	32,845	84,156
Polycyclic aromatic compounds	59,032	0	59,032
Glycol ethers	3	47,344	47,347
872-50-4 N-Methyl-2-pyrrolidone	0	28,133	28,133
108-05-4 Vinyl acetate	12,459	15,041	27,500
Diisocyanates	0	25,947	25,947
110-82-7 Cyclohexane	19,000	21	19,021
95-63-6 1,2,4-Trimethylbenzene	0	13,350	13,350
Subtotal for Top 20 Chemicals	196,717,681	2,777,407	199,495,088
Total for all TRI Chemicals	196,725,387	2,798,974	199,524,361

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Food Products (SIC Code 20)

The Chemicals with Largest Total Energy Recovery On-Site and C	11 310, 2000. 1 000 1 1	Dadots (010 Code 20	Total Quantity
	Quantity Used for	Quantity Used for	
CAS	Energy Recovery	Energy Recovery	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
Polycyclic aromatic compounds	551,181	0	551,181
110-54-3 n-Hexane	154,056	99,737	253,793
108-88-3 Toluene	0	88,190	88,190
91-20-3 Naphthalene	37,583	0	37,583
67-56-1 Methanol	0	14,029	14,029
1330-20-7 Xylene (mixed isomers)	0	10,179	10,179
75-07-0 Acetaldehyde	0	9,446	9,446
110-82-7 Cyclohexane	0	6,049	6,049
7664-41-7 Ammonia	4,912	0	4,912
191-24-2 Benzo(g,h,i)perylene	1,590	0	1,590
50-00-0 Formaldehyde	0	1,000	1,000
75-45-6 Chlorodifluoromethane (HCFC-22)	0	633	633
Total for all TRI Chemicals	749,322	229,263	978,585

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Metal Mining (SIC Code 10)

The chambale than Eargest retail Energy reservory on one and on one, 2000 motal mining (ore obtained)			
			Total Quantity
	Quantity Used for	<b>Quantity Used for</b>	Used for Energy
CAS	Energy Recovery	Energy Recovery	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
Polycyclic aromatic compounds	0	72	72
Total for all TRI Chemicals	0	72	72

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Coal Mining (SIC Code 12)

		J ( /	
			Total Quantity
	Quantity Used for	<b>Quantity Used for</b>	Used for Energy
CAS	Energy Recovery	<b>Energy Recovery</b>	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
Total for all TRI Chemicals	0	0	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

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The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Electric Utilities (SIC Code 491/493)

The Chemicals with Largest Total Energy Recovery On-site and On-site, 2005. Electric Officies (Sic Code 491/493)			
			Total Quantity
	Quantity Used for	Quantity Used for	Used for Energy
CAS	Energy Recovery	Energy Recovery	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
Polycyclic aromatic compounds	758,051	516	758,566
91-20-3 Naphthalene	114,500	703	115,203
108-95-2 Phenol	96,105	0	96,105
1330-20-7 Xylene (mixed isomers)	38,700	0	38,700
191-24-2 Benzo(g,h,i)perylene	4,836	6	4,842
67-56-1 Methanol	1,750	0	1,750
110-54-3 n-Hexane	1	42	43
95-63-6 1,2,4-Trimethylbenzene	0	18	18
1336-36-3 Polychlorinated biphenyls (PCBs)	0	15	15
75-07-0 Acetaldehyde	14	0	14
50-00-0 Formaldehyde	3	0	3
120-80-9 Catechol	1	0	1
Total for all TRI Chemicals	1,013,961	1,300	1,015,261

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

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The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Chemical Wholesale Distributors (SIC Code 5169)

The Chemicals with Largest Total Energy Recovery On-site a	and On-site, 2003. Chemica	ii wiiolesale Distrib	Total Quantity
	Quantity Used for	<b>Quantity Used for</b>	-
CAS	Energy Recovery	Energy Recovery	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
108-88-3 Toluene	0	2,012,439	2,012,439
1330-20-7 Xylene (mixed isomers)	0	1,515,623	1,515,623
67-56-1 Methanol	0	857,114	857,114
Glycol ethers	0	485,680	485,680
108-10-1 Methyl isobutyl ketone	0	270,010	270,010
71-36-3 n-Butyl alcohol	0	259,537	259,537
100-42-5 Styrene	0	181,644	181,644
95-63-6 1,2,4-Trimethylbenzene	0	154,580	154,580
107-21-1 Ethylene glycol	0	120,528	120,528
110-54-3 n-Hexane	0	94,062	94,062
79-01-6 Trichloroethylene	0	50,981	50,981
127-18-4 Tetrachloroethylene	0	45,055	45,055
100-41-4 Ethylbenzene	0	41,971	41,971
75-09-2 Dichloromethane	0	39,135	39,135
111-42-2 Diethanolamine	0	20,687	20,687
68-12-2 N,N-Dimethylformamide	0	17,851	17,851
75-05-8 Acetonitrile	0	17,747	17,747
872-50-4 N-Methyl-2-pyrrolidone	0	14,838	14,838
67-66-3 Chloroform	0	10,637	10,637
110-82-7 Cyclohexane	0	9,480	9,480
Subtotal for Top 20 Chemicals	0	6,219,600	6,219,600
Total for all TRI Chemicals	0	6,265,680	6,265,680

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

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The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Petroleum Terminals/Bulk Storage (SIC Code 5171)

The Chemicals with Largest Total Energy Recovery On-site and O			Total Quantity
	Quantity Used for	<b>Quantity Used for</b>	Used for Energy
CAS	Energy Recovery	<b>Energy Recovery</b>	Recovery On-site
Number Chemname	On-site	Off-site	
	Pounds	Pounds	Pounds
115-07-1 Propylene	320,000	0	320,000
107-21-1 Ethylene glycol	0	108,062	108,062
95-63-6 1,2,4-Trimethylbenzene	0	97,411	97,411
108-88-3 Toluene	0	69,851	69,851
1330-20-7 Xylene (mixed isomers)	0	65,655	65,655
100-41-4 Ethylbenzene	0	59,124	59,124
74-85-1 Ethylene	24,000	0	24,000
110-54-3 n-Hexane	800	15,574	16,374
91-20-3 Naphthalene	0	11,078	11,078
71-43-2 Benzene	0	10,524	10,524
1634-04-4 Methyl tert-butyl ether	0	6,018	6,018
110-82-7 Cyclohexane	0	941	941
98-82-8 Cumene	0	570	570
67-56-1 Methanol	0	270	270
108-10-1 Methyl isobutyl ketone	0	182	182
127-18-4 Tetrachloroethylene	0	89	89
100-42-5 Styrene	0	88	88
Polycyclic aromatic compounds	0	60	60
191-24-2 Benzo(g,h,i)perylene	0	4	4
Total for all TRI Chemicals	344,800	445,500	790,300

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

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The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2005: Hazardous Waste/Solvent Recovery (SIC Code 7389/4953

The 20 Chemicals with Largest Total Energy Recovery On-Site	·		Total Quantity
	Quantity Used for	Quantity Used for	Used for Energy
CAS	Energy Recovery	Energy Recovery	Recovery On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
108-88-3 Toluene	169,036	48,242,544	48,411,580
1330-20-7 Xylene (mixed isomers)	259,041	35,753,437	36,012,478
67-56-1 Methanol	196,407	21,387,441	21,583,848
75-09-2 Dichloromethane	87,264	8,524,070	8,611,334
108-10-1 Methyl isobutyl ketone	33,164	8,071,609	8,104,773
110-54-3 n-Hexane	175,289	4,722,180	4,897,469
100-42-5 Styrene	181	4,498,156	4,498,337
Glycol ethers	2,500,405	1,942,051	4,442,456
107-18-6 Allyl alcohol	47	4,118,561	4,118,608
71-36-3 n-Butyl alcohol	16,008	3,780,289	3,796,297
100-41-4 Ethylbenzene	14,847	3,679,217	3,694,064
872-50-4 N-Methyl-2-pyrrolidone	148,007	2,636,098	2,784,105
127-18-4 Tetrachloroethylene	10,453	2,508,540	2,518,993
107-21-1 Ethylene glycol	32,823	2,340,860	2,373,683
75-05-8 Acetonitrile	22,144	1,866,214	1,888,358
80-62-6 Methyl methacrylate	525	1,589,978	1,590,503
98-95-3 Nitrobenzene	728	1,298,420	1,299,148
75-65-0 tert-Butyl alcohol	0	1,284,512	1,284,512
110-86-1 Pyridine	7,805	1,100,252	1,108,057
68-12-2 N,N-Dimethylformamide	24,892	694,197	719,089
Subtotal for Top 20 Chemicals	3,699,066	160,038,625	163,737,692
Total for all TRI Chemicals	4,410,743	167,684,741	172,095,484

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

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The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: All Industries

		,		Total Quantity
CAS		Quantity Treated	<b>Quantity Treated</b>	Treated On-site
Number	Chemname	On-site	Off-site	and Off-site
		Pounds	Pounds	Pounds
7647-01-0	Hydrochloric acid	1,636,114,783	5,429,176	1,641,543,958
67-56-1	Methanol	1,060,376,209	101,479,991	1,161,856,200
7664-41-7	Ammonia	577,020,139	13,394,840	590,414,979
74-85-1	Ethylene	544,288,176	5,943,818	550,231,994
7664-93-9	Sulfuric acid	536,596,984	630,937	537,227,921
108-88-3	Toluene	340,499,512	30,420,892	370,920,404
115-07-1	Propylene	352,663,131	9,349,089	362,012,220
	Nitrate compounds	202,233,758	114,782,773	317,016,532
7697-37-2	Nitric acid	264,990,303	12,143,885	277,134,188
7782-50-5	Chlorine	273,648,392	728,888	274,377,280
7664-39-3	Hydrogen fluoride	243,996,143	2,907,415	246,903,559
463-58-1	Carbonyl sulfide	201,066,868	0	201,066,868
64-18-6	Formic acid	123,675,498	4,168,174	127,843,672
110-54-3	n-Hexane	89,174,857	14,704,652	103,879,509
50-00-0	Formaldehyde	83,077,566	7,450,684	90,528,250
1330-20-7	Xylene (mixed isomers)	65,303,993	14,913,540	80,217,533
107-21-1	Ethylene glycol	52,023,972	25,501,386	77,525,359
75-15-0	Carbon disulfide	65,744,068	175,807	65,919,875
107-06-2	1,2-Dichloroethane	62,875,907	1,450,922	64,326,829
	Glycol ethers	48,642,342	8,346,119	56,988,461
	Subtotal for Top 20 Chemicals	6,824,012,603	373,922,989	7,197,935,592
	Total for all TRI Chemicals	8,061,669,753	575,663,639	8,637,333,393

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

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The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: Manufacturing\* Industries

-			Total Quantity
CAS	Quantity Treated	Quantity Treated	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
7647-01-0 Hydrochloric acid	1,368,421,008	5,073,676	1,373,494,684
67-56-1 Methanol	1,045,047,777	97,253,878	1,142,301,655
74-85-1 Ethylene	543,259,318	5,456,707	548,716,025
7664-41-7 Ammonia	491,469,619	13,340,305	504,809,923
115-07-1 Propylene	351,416,299	7,104,103	358,520,402
108-88-3 Toluene	323,013,408	23,359,584	346,372,991
Nitrate compounds	199,997,269	113,492,822	313,490,091
7697-37-2 Nitric acid	261,005,443	11,439,987	272,445,430
7782-50-5 Chlorine	264,479,407	726,704	265,206,111
463-58-1 Carbonyl sulfide	201,066,868	0	201,066,868
7664-39-3 Hydrogen fluoride	187,983,986	2,723,428	190,707,413
64-18-6 Formic acid	123,214,253	4,162,692	127,376,946
50-00-0 Formaldehyde	81,842,437	7,411,014	89,253,451
110-54-3 n-Hexane	79,895,721	6,153,564	86,049,285
107-21-1 Ethylene glycol	49,475,831	25,189,091	74,664,922
7664-93-9 Sulfuric acid	66,697,344	469,095	67,166,439
1330-20-7 Xylene (mixed isomers)	57,286,438	9,231,192	66,517,630
75-15-0 Carbon disulfide	65,284,872	175,153	65,460,025
107-06-2 1,2-Dichloroethane	61,105,361	1,383,453	62,488,814
Glycol ethers	47,224,629	8,142,285	55,366,915
Subtotal for Top 20 Chemicals	5,869,187,289	342,288,732	6,211,476,021
Total for all TRI Chemicals	6,977,628,014	531,874,278	7,509,502,292

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

<sup>\*</sup> Manufacturing industries include SIC code 20-39 and "no codes" category.

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The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: Chemicals (SIC Code 28)

-	· ·	-	Total Quantity
CAS	Quantity Treated	<b>Quantity Treated</b>	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
7647-01-0 Hydrochloric acid	1,321,263,784	1,161,460	1,322,425,243
74-85-1 Ethylene	508,477,793	5,360,921	513,838,714
115-07-1 Propylene	291,877,357	6,984,468	298,861,825
7664-41-7 Ammonia	244,760,669	7,213,895	251,974,564
67-56-1 Methanol	179,822,924	53,740,079	233,563,002
7782-50-5 Chlorine	219,461,160	249,153	219,710,312
7697-37-2 Nitric acid	117,060,396	1,946,404	119,006,800
Nitrate compounds	61,029,668	44,622,808	105,652,476
108-88-3 Toluene	84,375,908	19,916,974	104,292,881
50-00-0 Formaldehyde	70,385,262	6,946,558	77,331,820
107-06-2 1,2-Dichloroethane	61,105,361	1,383,449	62,488,810
64-18-6 Formic acid	53,335,142	3,963,013	57,298,155
107-21-1 Ethylene glycol	40,519,701	16,191,536	56,711,236
79-10-7 Acrylic acid	35,473,084	18,025,508	53,498,592
7664-93-9 Sulfuric acid	46,508,118	206,012	46,714,130
110-54-3 n-Hexane	43,444,622	2,003,305	45,447,928
106-99-0 1,3-Butadiene	44,553,750	171,113	44,724,863
79-00-5 1,1,2-Trichloroethane	43,975,741	500,902	44,476,643
108-31-6 Maleic anhydride	42,575,390	1,178,803	43,754,193
75-15-0 Carbon disulfide	42,450,478	62,627	42,513,105
Subtotal for Top 20 Chemicals	3,552,456,306	191,828,986	3,744,285,292
Total for all TRI Chemicals	4,346,784,231	335,147,295	4,681,931,526

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

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The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: Primary Metals (SIC Code 33)

The 20 Chemicals with Largest Total Treated On-Site and On-Site,		(0.0 0000 00)	Total Quantity
CAS	Quantity Treated	<b>Quantity Treated</b>	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
7664-39-3 Hydrogen fluoride	129,516,788	433,716	129,950,504
7697-37-2 Nitric acid	52,387,249	1,459,148	53,846,397
7782-50-5 Chlorine	32,107,019	356,161	32,463,180
7647-01-0 Hydrochloric acid	22,705,571	3,025,319	25,730,890
7664-41-7 Ammonia	15,232,028	244,945	15,476,973
Nitrate compounds	3,332,923	7,882,296	11,215,219
108-95-2 Phenol	9,339,249	314,532	9,653,781
67-56-1 Methanol	538,575	7,158,870	7,697,445
7429-90-5 Aluminum (fume or dust)	58,688	7,226,641	7,285,329
74-85-1 Ethylene	6,979,792	44,595	7,024,387
7440-66-6 Zinc (fume or dust)	0	6,461,735	6,461,735
7632-00-0 Sodium nitrite	4,838,144	371,003	5,209,147
1330-20-7 Xylene (mixed isomers)	3,283,376	79,767	3,363,143
108-88-3 Toluene	3,060,014	27,619	3,087,633
95-63-6 1,2,4-Trimethylbenzene	2,823,692	17,935	2,841,627
Glycol ethers	2,788,979	47,577	2,836,556
74-90-8 Hydrogen cyanide	2,600,021	0	2,600,021
872-50-4 N-Methyl-2-pyrrolidone	2,422,786	1,696	2,424,482
Cyanide compounds	2,130,502	230,154	2,360,656
7664-93-9 Sulfuric acid	1,816,321	188,731	2,005,052
Subtotal for Top 20 Chemicals	297,961,717	35,572,440	333,534,157
Total for all TRI Chemicals	311,290,826	36,292,050	347,582,877

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2005-SIC26.xls

2/18/07

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: Paper Products (SIC Code 26)

			Total Quantity
CAS	Quantity Treated	Quantity Treated	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
67-56-1 Methanol	834,820,900	33,339,156	868,160,056
64-18-6 Formic acid	68,185,162	10,846	68,196,008
0049-04-4 Chlorine dioxide	39,736,395	0	39,736,395
108-88-3 Toluene	34,524,239	999,384	35,523,623
7664-41-7 Ammonia	15,727,686	55,712	15,783,398
7782-50-5 Chlorine	11,065,500	87,980	11,153,480
7647-01-0 Hydrochloric acid	8,286,640	0	8,286,640
75-07-0 Acetaldehyde	7,227,513	136,094	7,363,607
108-95-2 Phenol	4,010,566	20,686	4,031,252
7664-93-9 Sulfuric acid	3,956,670	0	3,956,670
50-00-0 Formaldehyde	3,716,169	159,414	3,875,583
1330-20-7 Xylene (mixed isomers)	2,585,007	83,407	2,668,414
110-54-3 n-Hexane	2,295,590	34,806	2,330,396
0028-15-6 Ozone	2,311,000	0	2,311,000
75-15-0 Carbon disulfide	956,047	0	956,047
872-50-4 N-Methyl-2-pyrrolidone	596,404	290,602	887,006
120-80-9 Catechol	851,641	8,962	860,603
107-21-1 Ethylene glycol	511,538	271,531	783,069
Nitrate compounds	667,680	8,896	676,576
108-10-1 Methyl isobutyl ketone	406,763	26,800	433,563
Subtotal for Top 20 Chemicals	1,042,439,110	35,534,276	1,077,973,386
Total for all TRI Chemicals	1,045,359,759	35,768,317	1,081,128,075

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2005-SIC20.xls

2/18/07

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: Food Products (SIC Code 20)

			Total Quantity
CAS	Quantity Treated	<b>Quantity Treated</b>	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
Nitrate compounds	126,813,446	25,903,239	152,716,685
7697-37-2 Nitric acid	42,209,602	3,583,159	45,792,761
7664-41-7 Ammonia	37,955,547	3,791,477	41,747,024
107-21-1 Ethylene glycol	2,540,259	3,969,598	6,509,857
7647-01-0 Hydrochloric acid	4,201,699	0	4,201,699
67-56-1 Methanol	2,060,394	964,113	3,024,507
7632-00-0 Sodium nitrite	1,985,696	40,887	2,026,583
75-21-8 Ethylene oxide	1,457,326	614	1,457,940
75-07-0 Acetaldehyde	1,289,756	116,223	1,405,979
7664-93-9 Sulfuric acid	1,219,948	40,047	1,259,995
7782-50-5 Chlorine	1,018,045	3,691	1,021,736
75-56-9 Propylene oxide	699,606	7,543	707,149
0049-04-4 Chlorine dioxide	265,883	0	265,883
Glycol ethers	89,001	158,307	247,308
7664-39-3 Hydrogen fluoride	150,000	0	150,000
79-21-0 Peracetic acid	144,147	2,063	146,210
0028-15-6 Ozone	80,992	0	80,992
50-00-0 Formaldehyde	64,720	12,971	77,691
110-54-3 n-Hexane	18,446	49,215	67,661
107-02-8 Acrolein	42,495	1,187	43,682
Subtotal for Top 20 Chemicals	224,307,008	38,644,334	262,951,342
Total for all TRI Chemicals	224,372,280	38,674,832	263,047,112

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2005-SIC10.xls

2/18/07

The Chemicals with Largest Total Treated On-site and Off-site, 2005: Metal Mining (SIC Code 10)

		,	Total Quantity
CAS	Quantity Treated	<b>Quantity Treated</b>	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
7664-93-9 Sulfuric acid	57,560,220	0	57,560,220
Cyanide compounds	12,265,932	0	12,265,932
7632-00-0 Sodium nitrite	968,050	0	968,050
7697-37-2 Nitric acid	229,000	0	229,000
Nitrate compounds	84,200	0	84,200
7664-41-7 Ammonia	22,100	0	22,100
7664-39-3 Hydrogen fluoride	3,970	0	3,970
108-88-3 Toluene	0	1,500	1,500
74-90-8 Hydrogen cyanide	720	0	720
1330-20-7 Xylene (mixed isomers)	0	640	640
Polycyclic aromatic compounds	0	93	93
Dioxin and dioxin-like compounds	0.000003	0.000000	0.000003
Total for all TRI Chemicals	71,134,192	2,233	71,136,425

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2005-SIC12.xls

2/18/07

The Chemicals with Largest Total Treated On-site and Off-site, 2005: Coal Mining (SIC Code 12)

	<b>5</b> \		
			Total Quantity
CAS	Quantity Treated	Quantity Treated	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
7647-01-0 Hydrochloric acid	242,158	0	242,158
7664-93-9 Sulfuric acid	12,227	0	12,227
Total for all TRI Chemicals	254,385	0	254,385

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2005-SIC49.xls

2/18/07

The Chemicals with Largest Total Treated On-site and Off-site, 2005: Electric Utilities (SIC Code 491/493)

		,	Total Quantity
CAS	Quantity Treated	<b>Quantity Treated</b>	<b>Treated On-site</b>
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
7664-93-9 Sulfuric acid	410,378,483	204	410,378,687
7647-01-0 Hydrochloric acid	249,174,662	0	249,174,662
7664-41-7 Ammonia	84,888,550	12,690	84,901,240
7664-39-3 Hydrogen fluoride	47,076,653	0	47,076,653
Polycyclic aromatic compounds	2,323,131	30	2,323,161
Barium compounds	1,385,073	0	1,385,073
7782-50-5 Chlorine	705,292	0	705,292
Nitrate compounds	577,704	0	577,704
91-20-3 Naphthalene	59,555	1,053	60,608
191-24-2 Benzo(g,h,i)perylene	16,090	1	16,091
7632-00-0 Sodium nitrite	10,821	0	10,821
110-54-3 n-Hexane	0	174	174
107-21-1 Ethylene glycol	0	170	170
Lead compounds	0	86	86
1336-36-3 Polychlorinated biphenyls (PCBs)	14	0	14
95-63-6 1,2,4-Trimethylbenzene	0	1	1
Total for all TRI Chemicals	796,596,028	14,409	796,610,437

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2005-SIC56.xls

2/18/07

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: Chemical Wholesale Distributors (SIC Code 5169)

			Total Quantity
CAS	Quantity Treated	<b>Quantity Treated</b>	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
106-99-0 1,3-Butadiene	281,000	0	281,000
7647-01-0 Hydrochloric acid	272,749	0	272,749
7664-41-7 Ammonia	204,084	38,345	242,429
108-88-3 Toluene	1,772	159,470	161,242
67-56-1 Methanol	4,056	128,967	133,023
1330-20-7 Xylene (mixed isomers)	593	113,788	114,381
7697-37-2 Nitric acid	70,430	33,030	103,460
Glycol ethers	116	84,463	84,579
115-07-1 Propylene	59,392	0	59,392
7664-93-9 Sulfuric acid	55,563	0	55,563
108-10-1 Methyl isobutyl ketone	38	44,906	44,944
75-09-2 Dichloromethane	1,980	35,137	37,117
71-36-3 n-Butyl alcohol	37	30,231	30,268
107-21-1 Ethylene glycol	3	27,341	27,344
110-54-3 n-Hexane	6,379	12,402	18,781
7664-39-3 Hydrogen fluoride	17,132	578	17,710
79-01-6 Trichloroethylene	0	14,385	14,385
7782-50-5 Chlorine	12,368	180	12,548
127-18-4 Tetrachloroethylene	0	12,411	12,411
88-85-7 Dinitrobutyl phenol	10,338	0	10,338
Subtotal for Top 20 Chemicals	998,030	735,634	1,733,664
Total for all TRI Chemicals	1,006,497	820,413	1,826,911

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

chemTRT2005-SIC57.xls

2/18/07

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: Petroleum Terminals/Bulk Storage (SIC Code 5171)

	,		Total Quantity
CAS	Quantity Treated	<b>Quantity Treated</b>	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
115-07-1 Propylene	1,114,976	2,244,985	3,359,961
1634-04-4 Methyl tert-butyl ether	2,370,047	4,556	2,374,603
108-88-3 Toluene	1,621,256	67,655	1,688,911
110-54-3 n-Hexane	1,474,275	151,961	1,626,236
74-85-1 Ethylene	1,007,944	487,066	1,495,010
1330-20-7 Xylene (mixed isomers)	901,265	90,064	991,329
71-43-2 Benzene	708,881	56,485	765,366
95-63-6 1,2,4-Trimethylbenzene	300,015	10,083	310,097
100-41-4 Ethylbenzene	210,826	17,600	228,426
110-82-7 Cyclohexane	132,686	72,084	204,770
91-20-3 Naphthalene	30,112	8,353	38,465
67-56-1 Methanol	10,200	0	10,200
106-99-0 1,3-Butadiene	4,032	760	4,792
75-65-0 tert-Butyl alcohol	3,655	53	3,708
77-73-6 Dicyclopentadiene	0	2,505	2,505
98-82-8 Cumene	416	1,908	2,324
107-21-1 Ethylene glycol	0	1,042	1,042
Polycyclic aromatic compounds	223	467	690
872-50-4 N-Methyl-2-pyrrolidone	310	0	310
100-42-5 Styrene	4	129	133
Subtotal for Top 20 Chemicals	9,891,121	3,217,757	13,108,879
Total for all TRI Chemicals	9,891,168	3,217,773	13,108,942

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

chemTRT2005-SIC73.xls

2/18/07

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: Hazardous Waste/Solvent Recovery (SIC Code 7389/4953

The 20 Chemicals with Largest Total Treated On-Site and	The state of the s	10,0011011111000101	Total Quantity
CAS	Quantity Treated	<b>Quantity Treated</b>	Treated On-site
Number Chemname	On-site	Off-site	and Off-site
	Pounds	Pounds	Pounds
108-88-3 Toluene	15,863,076	6,832,683	22,695,759
67-56-1 Methanol	15,314,177	4,097,146	19,411,322
7647-01-0 Hydrochloric acid	18,004,205	355,500	18,359,705
75-09-2 Dichloromethane	11,173,585	5,043,596	16,217,180
110-54-3 n-Hexane	7,798,482	8,386,551	16,185,033
1330-20-7 Xylene (mixed isomers)	7,115,697	5,477,856	12,593,553
7664-39-3 Hydrogen fluoride	8,914,403	183,410	9,097,813
7782-50-5 Chlorine	8,451,325	2,004	8,453,329
7782-41-4 Fluorine	5,388,521	0	5,388,521
75-05-8 Acetonitrile	4,772,574	47,721	4,820,295
7697-37-2 Nitric acid	3,685,430	670,868	4,356,298
1336-36-3 Polychlorinated biphenyls (PCBs)	4,029,585	312,295	4,341,880
75-21-8 Ethylene oxide	3,929,940	1,315	3,931,255
108-10-1 Methyl isobutyl ketone	3,247,991	505,236	3,753,228
71-43-2 Benzene	3,189,732	345,718	3,535,450
71-36-3 n-Butyl alcohol	2,959,935	299,248	3,259,183
127-18-4 Tetrachloroethylene	1,953,079	990,921	2,944,000
Nitrate compounds	1,574,585	1,286,119	2,860,704
107-21-1 Ethylene glycol	2,548,138	283,743	2,831,880
100-42-5 Styrene	2,639,178	181,056	2,820,234
Subtotal for Top 20 Chemicals	132,553,637	35,302,985	167,856,62
Total for all TRI Chemicals	205,159,469	39,734,532	244,894,00°

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

facilityWAS2005-SIC10.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Metal Mining (SIC 10)

The 50 Facilities with Largest Total TRI Production-related V	/aste, 2005: Metal Mini	ng (SIC 10)			1									
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity	,		Underground		Underground			Non-
					Quantity Used	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
			Quantity	Quantity	for Energy	Energy	,	Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C		Production-	related
			Recycled On	- Recycled Off	Recovery On-	Recovery		Treated Off-	- Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State Fo					Treated On-site	site		Other Releases			Managed	
. asimly	o,	Nun				Pounds		Pounds		Pounds	Pounds		Pounds	
Red Dog Operations	Kotzebue	AK	12 0		0		0		0 0	498,743,067	0		498,743,828	0
Newmont Mining Corp Carlin South Area	Carlin	NV	23 1,805,819	70,756	0	0	56,100,000		2,839	60,397,056		0	118,376,601	0
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	21 (0		il ő	Č	00,700,000	Č	0 2,000	91,747,334	0	1,121	91,748,455	5,238,430
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	21 860,705	102,494	ň	ď	610,000	Č	6,182	80,932,689	961	.,	82,513,031	0,200, 100
Barrick Goldstrike Mines Inc	Elko	NV	21 1,726,580		ň	Č	7,018,805	Č	5.073	49.097.063	38	1.710	58,777,950	o O
Coeur Rochester Inc	Lovelock	NV	12 1,720,000		ň	Č	7,010,000	,	29,113	47,702,553	0		47,791,015	0
Kennecott Greens Creek Mining Co	Juneau	AK	10		il ő		0		0 20,110	42,332,755			42,332,755	0
Zinifex Clarksville Inc	Clarksville	TN	11 19,070,964		il o		0		0	17,471,852	0		36,563,223	0
Newmont Mining Corp Lone Tree Mine	Valmy	NV	19 1,306,658		0		3,240,000		3.848	26,458,141	155		31,035,108	0
Phelps Dodge Miami Inc	Claypool	AZ	16 1,000,000		i ,		0,240,000		0,040	26,742,104	0		27,860,197	0
Montana Resources LLP	Butte	MT	12				0		0	26,363,207	0		26,363,207	100
Buick Mine/Mill	Boss	MO	3 0		,		0		0	25,538,915	0		25,538,915	
Robinson Nevada Mining Co	Ruth	NV	3	, ,			210.000		23	20,501,827	0	-	20,711,850	0
Fletcher Mine/Mill	Bunker	MO	3		0		210,000		0 23	17,925,852	0		17,925,852	0
Newmont Mining Corp Mule Canyon Mine	Battle Mountain	NV	1	, ,			0		0	16,000,000	0	-	16,000,003	0
Brushy Creek Mine/Mill	Battle Mountain Bunker	MO	4				0		0	15,115.046	0	•		0
Pend Oreille	Metaline Falls	WA	10 749		0		0		0	14,588,511	0		15,115,046 14,589,260	0
		ID	7 7		,		0		0		0			0
Hecla Mining Co Lucky Friday Mine Unit	Mullan	MT	8 0			· ·	0			13,268,703	0		13,268,703	0
Montana Tunnels Mining Inc	Jefferson City	AZ	18 137,440	,	0	· ·	Ö	2,233	4,146,327 3	7,730,946	505		11,888,315	0
Phelps Dodge Morenci Inc.	Morenci	ID	7 137,440			· ·	0	2,233	0	5,289,407	0		6,175,144	0
Coeur Silver Valley Inc	Wallace				0	U	0	· ·	0	5,145,546	-	-	5,145,546	0
Stratcor, Inc. Fort Knox Mine	Hot Springs	AR AK	4 1,636,700 11 478,462		0	· ·	563,655	· ·	0	3,070,245 3,581,255	0		4,706,945 4,623,460	0
Sweetwater Mine/Mill	Fairbanks		3 470,402				003,000		0		-			
Brush Resources Inc Mill	Ellington Delta	MO UT	8 2,512,973				131.700		390	3,864,786 741,125	0	-	3,864,786	
Cortez Gold Mines	Crescent Valley	NV	13 2,512,973		0		210,000		1,650	3,080,540	0		3,386,189 3,335,284	0
Climax Molybdenum Co Henderson Mill	Parshall	CO	4		0		210,000		1,050	3,204,000	0	-	3,204,000	0
Newmont Mining Corp Midas Operations	Midas	NV	13		0		1,610,477		0	1,544,128	0		3,154,607	0
Cripple Creek & Victor Gold Mining Co	Victor	CO	9 (				1,010,477		0	2.950.443	0	-	2,950,443	0
Phelps Dodge Tyrone Inc	Tyrone	NM	6 0		0		0		0	2,691,234	0	•	2,727,095	0
Wharf Resources	Lead	SD	8		0		1.394.250		1,185,475	29,185	0		2,649,770	0
Jerritt Canyon Mine	Elko	NV	13	,	i i		1,554,250		0 1,103,473	2,583,447	0		2,583,447	0
Golden Sunlight Mines Inc.	Whitehall	MT	9 0		,		0		0	2,363,447	0	-	2,442,509	0
Phelps Dodge Sierrita Inc.	Green Valley	AZ	14		,		0		20	2,300,782			2,309,677	0
Climax Molybdenum Co - Henderson Mine	Empire	CO	2		0		0		0 20	180.000	2.000.055		2,180,055	0
Asarco LLC Ray Operations Mine	Kearny	AZ	8 532,863				0		0	1,556,025	2,000,033	0	2,168,357	0
Phelps Dodge Bagdad Inc	Bagdad	AZ AZ	18 0		,		0		170	2,003,707	24,700	0	2,059,067	0
Chino Mines Co.	Hurley	NM	10				0		0 170	1,736,569	24,700	0	1,819,145	0
Asarco LLC Mission Complex	Sahuarita	AZ	6 0		0		0		0	1,300,228	0	0	1,300,228	0
Glamis Marigold Mine	Valmy	NV	6				0		0	1,121,116	-	17	1,121,137	0
SMC Nye Mine Site	Nye	MT	11				17,000		0	481,605	-		1,086,774	0
Smoky Valley Common Operation	Round Mountain	NV	11	, ,	0		5,620		25,121	832,998	0		866,844	0
Placer Turquoise Ridge Inc.	Golconda	NV	3		0		5,020		3,692	830,849	0	-,	835,006	0
Thompson Creek Mining Co	Clayton	ID	4		,		0		3,092	768,981	0		768,981	,
Bald Mountain Mine	Elko	NV	9 0		,		19.000	,	0	700,961			746,188	J 0
Du Pont Chemicals Starke Facility	Starke	FL	7 0		0	72	19,000		0	421,085	0		421,158	
Stillwater Mining Co East Boulder Mine	Big Timber	MT		, ,		12	0		Š	399,947	0	-	399,947	0
Prince Minerals Inc	Rosiclare	IL	5	, .	0		0		, i	11,417	0		238,720	0
Phelps Dodge Mining Co Copper Queen Branch	Bisbee	AZ	1 0	, ,	1 0		0		0	200,000	-	,	200,000	0
Pogo Mine	Delta Junction	AK	4		0		0		0	129.793	0	-	129,795	
i ogo mine	Della Juliculii	/ u\	7, (	, ,	1 0	L L	U		J <sub>1</sub> U	120,193	U		123,793	U

Delta Junction AK 4 0 0 0 0 0 0 0 129,793 0 2 129,795 0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

## facilityWAS2005-SIC12.xls

2/17/07 The Facilities with TRI Production-related Waste, 2005: Coal Mining (SIC 12)

The Facilities with TRI Production-related Waste, 2005: Coal	Wilning (SIC 12)			1				1		1					
										On-site Disposal		Off-site Disposal			
										to Class I		to Class I			
							Quantity			Underground		Underground			Non-
						Quantity Used	Used for			Injection Wells,		Injection Wells,		Total	production-
				Quantity	Quantity		Energy		Quantity			RCRA Subtitle C		Production-	related
		<b>.</b> .	_			Recovery On-	Recovery		Treated Off-		Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State	Forms		site			Treated On-site					Releases	Managed	
San Juan Coal Co - San Juan Mine	Waterflow	NM	Number 12	Pounds 0	Pounds 2.367	Pounds 0	Pounds	Pounds 0	Pounds	Pounds 3,353,806	Pounds 394	Pounds 0	Pounds	Pounds 3,356,567	Pounds
Trapper Mining Inc.		CO	12	0	2,367	0	0	0	0	2,304,420	2,007	0	0	2,306,427	0
Vigo Coal Operating Co Inc Cypress Creek Mine	Craig Boonville	IN	13		0	0	0	0	0	2,304,420	2,100,709	0	0	2,300,427	0
BHP Navajo Coal Co	Fruitland	NM	13	-	0	0	0	0	0	1,761,698	2,100,709	0	0	1,762,283	0
Freeman United Coal Mining Co. Crown 3 Mine	Farmersville	IL	11	0	0	i o	0	o n	0	1,701,030	1,427,583	0	0	1,427,583	0
Catenary Coal Co	Eskdale	WV	1	0	0	ő	0	0	0	0	550,000	0	0	550,000	0
Viper Mine	Elkhart	IL	7	0	0	ő	0	0	0	1 0	365,100	0	0	365,100	0
Patriot Mining Co Inc New Hill Mine	Cassville	WV	18	0	0	i o	0	o n	0	0	353,263	0	0	353,263	0
Black Beauty Coal Co Corning Mine	Montgomery	IN	10	0	0	i o	0	0	0	332,660	4,706	0	0	337,366	0
Appalachian Fuels LLC	Boomer	WV	18	0	0	i ő	0	0	0	0.02,000	305,082	0	0	305,082	0
Mettiki Coal LLC	Oakland	MD	.0	0	0	0	0	42,828	0	601	222,316	0	0	265,745	0
Bailey/Enlow Fork Mining Complex	West Finley	PA	4	0	0	i o	0	184,557	0	0	47,461	0	0	232,018	0
Hobet Mining LLC	Madison	WV	1	0	0	i ő	0	0	0	o o	222,500	0	0	222,500	0
Oak Grove Resources LLC-Concord Prep Plant/Oak Grove MI	Adger	AL	3	0	0	0	0	0	0	143,610	43.910	0	0	187,520	0
Sands Hill Coal Co Inc	Hamden	OH	2	0	Ö	ő	0	0	0	0	174,259	0	0	174,259	0
Pinnacle Mining Co L.L.C Pinnacle Mine	Pineville	WV	3	0	0	0	0	27,000	0	98,530	6,702	0	0	132,232	0
BNI Coal Ltd	Center	ND	2	0	0	0	0	27,000	0	95,648	0,702	0	0	95,648	0
Black Beauty Coal Co Farmersburg Mine	Pimento	IN	3	14.800	Ö	ő	0	0	0	0	70,306	0	0	85,106	0
PBS Coals - Shade Creek Preparation Plant	Central City	PA	2	0	0	0	0	0	0	79,200	11	0	0	79,211	0
Coteau Properties Co Freedom Mine	Beulah	ND	1	0	0	ō	Ō	ō	Ö	0	73,921	0	Ō	73,921	Ö
Goals Coal Co	Naoma	WV	1	0	0	0	0	0	0	0	40,591	0	0	40,591	0
Independence Coal Co Inc	Madison	WV	1	0	0	0	0	0	0	0	34,585	0	0	34,585	0
Power Mountain Coal Co Preparation Plant	Drennen	WV	1	0	0	0	0	0	0	0	27,965	0	0	27,965	0
Decker Coal Co	Decker	MT	1	80	11,200	0	0	0	0	250	505	0	90	12,125	95
ICG Eastern LLC Birch River Mine	Cowen	WV	1	0	0	0	0	0	0	0	9,596	0	0	9,596	0
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	Pineville	WV	2	0	0	0	0	0	0	0	8,952	0	0	8,952	0
Solar Sources Inc Cannelburg Preparation Plant	Cannelburg	IN	1	0	0	0	0	0	0	0	6,600	0	0	6,600	0
Elk Run Coal Co	Sylvester	WV	1	0	0	0	0	0	0	0	5,007	0	0	5,007	0
East Gulf Preparation Plant	Rhodell	WV	2	0	0	0	0	0	0	0	4,113	0	0	4,113	0
GM&S	Stoystown	PA	2	0	0	0	0	0	0	0	0	0	3,308	3,308	0
Coresco Inc Booths Creek Facility	Everettville	WV	3	0	0	0	0	0	0	0	1,602	0	0	1,602	0
Bowie No. 2 Mine	Paonia	CO	2	0	0	0	0	0	0	1,426	1	0	0	1,427	0
Black Beauty Coal Co Francisco Mine	Francisco	IN	1	0	0	0	0	0	0	0	1,208	0	0	1,208	0
Rox Coals - Miller Mine	Acosta	PA	2	0	0	0	0	0	0	0	0	0	1,175	1,175	0
Cumberland Coal Resources LP	Waynesburg	PA	1	0	0	0	0	0	0	0	1,125	0	0	1,125	0
Rox Coal - Quecreek Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	790	790	0
Loveridge Mine	Fairview	WV	1	0	0	0	0	0	0	0	122	0	0	122	0
Blacksville # 2 Mine	Wana	WV	1	0	0	0	0	0	0	0	110	0	0	110	0
PBS Coals - Sarah Mine	Boswell	PA	2	0	0	0	0	0	0	0	0	0	73	73	0
Penn-Ohio Coal Co. D.B.A. Central Fuel Co.	New Philadel		21	0	0	0	0	0	0	0	43	0	0	43	0
Jacobs Ranch Mine	Wright	WY	2	0	0	0	0	0	0	0	27	0	0	27	0
Cordero Rojo Mine	Gillette	WY	2	0	11	0	0	0	0	0	15	0	0	26	0
Colowyo Coal Co LP	Meeker	CO	2	0	0	0	0	0	0	0	6	0	0	6	0
Buckskin Mining Co	Gillette	WY	2	0	0	0	0	0	0	0	3	0	0	3	0
Kennecott Energy Antelope Mine	Douglas	WY	2	0	0	0	0	0	0	0	2	0	0	2	0
Ikerd Terminal Co LLC	Somerset	KY	2	0	0	0	0	. 0	0	. 0	1	0	0	. 1	0
Greenfuels Processing I LLC/Kellerman Preparation Plant	Brookwood	AL	2	0.0	0.0	0.0	0.0	0.0		0.0	0.4	0.0		0.4	0.0
Western Fuels-Wyoming Inc.	Gillette	WY	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00

facilityWAS2005-SIC20.xls

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The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Food Products (SIC 20)

The 50 Facilities with Largest Total TRI Production-related Wa	ste, 2005: Food Pro	oducts (SIC 20)												
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity			Underground		Underground			Non-
					Quantity Used	Used for			Injection Wells,		Injection Wells,		Total	
			Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site		Disposal or	Production-	related
			Recycled On-		Recovery On- I			Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State Form		site	site		Treated On-site	site	Other Landfills		Other Landfills	Releases	Managed	
		Numbe		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Incobrasa Industries Ltd.	Gilman	IL .	1 243,093,181		0	0	0	0	0	187,267	0	0	243,280,448	0
ADM	Decatur	IL 3	,,	75,418	0	7,441	2,526,041	102,524	0	4,531,354	32,295	1,429,012	28,122,346	0
McCain Foods USA - Burley	Burley	ID	3 0	0	0	0	12,738,793	0	0	2,395,940	0	0	15,134,733	0
Pryor Solae	Pryor	OK	3 0	0	0	0	10,394,663	0	0	1,237,160	0	00.000	11,631,823	0
Tyson Fresh Meats Inc. WWTP Cargill Meat Solutions Corp	Dakota City Friona	NE TX	2 0	0	0	0	462,500 7,708,223	U	0	10,110,605 1.834.502	0	36,230	10,609,335	0
Smithfield Packing Co Tar Heel Div	Tar Heel	NC	3 0	0	0	0	5,099,377	0	0	, ,	0	0	9,542,725	0
Cargill Meat Solutions Corp	Dodge City	KS	2 0	0	0	0	7,037,056	U	0	4,024,288 580.241	0	0	9,123,665 7,617,297	0
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3 4,192	0	0	0	5,198,480	0	0	2,210,901	0	0	7,413,573	0
Tyson Fresh Meats Inc	Holcomb	KS	6 4,192	0	0	0	5,807,841	312,902	3,753	1,149,900	1,606	22,401	7,298,403	0
Cargill Meat Solutions Corp	Plainview	TX	2 0	0	0	0	4,776,519	312,302	0,733	1,999,589	1,000	22,401	6,776,108	322
Cargill Meat Solutions Corp	Schuyler	NE NE	2 0	0	0	0	2,024,298	0	0	4,690,851	0	18,768	6,733,917	200
Cargill Meat Solutions Corp	Fort Morgan	CO	2 0	0	0	0	3,558,001	0	0	3,133,733	0	1,225	6,692,959	0
Tyson Fresh Meats Inc.	Amarillo	TX	6 0	Ô	0	0	5,334,177	0	18,826	1,150,816	73	4,217	6,508,109	0
River Valley Animal Foods	Scranton	AR	2 0	0	0	0	299,552	0	0	6,167,250	.0	.,	6,466,802	0
Penford Products Co.	Cedar Rapids	IA	5 29.769	0	0	0	2,607,292	2,538,240	0	4,412	0	7	5,179,720	0
Central Industries Inc	Forest	MS	2 0	0	0	0	2,368,411	0	0	2,721,883	0	0	5,090,294	0
Leprino Foods Co	Lemoore	CA	2 0	0	0	0	4,567,955	42,084	0	0	0	0	4,610,039	0
Ajinomoto Heartland LLC	Eddyville	IA	2 4,369,805	0	0	0	0	61,489	0	12,402	0	4,555	4,448,251	Ö
Accomac Processing Plant	Accomac	VA	5 0	0	0	0	177,800	0	0	4,008,176	0	0	4,185,976	0
ADM Corn Processing	Cedar Rapids	IA 2	0 0	30,999	0	0	2,203,224	199,490	0	716,103	0	993,220	4,143,036	116
Tyson Fresh Meats Inc Joslin II	Hillsdale	IL	7 0	0	0	0	1,303,900	0	0	2,580,950	24,166	65,210	3,974,226	268
Leprino Foods Co	Roswell	NM	4 0	0	0	0	3,754,127	0	0	12,338	0	0	3,766,465	0
Hilmar Cheese Co Inc	Hilmar	CA	4 0	0	0	0	2,932,176	0	0	14,626	0	795,757	3,742,559	0
Cargill Meat Solutions Corp	Beardstown	IL	2 0	0	0	0	1,614,633	0	0	2,122,407	0	0	3,737,040	0
Tyson Fresh Meats Inc	Lexington	NE	5 0	0	0	0	145,204	0	0	3,397,991	2,389	93,516	3,639,100	0
John Morrell & Co.	Sioux Falls	SD	7 0	0	0	0	271,518	4,517	0	3,290,855	24,585	299	3,591,774	488
Kalsec Inc.	Kalamazoo	MI	3 1,829,145	0	0	0	956,669	239,167	0	378,113	0	0	3,403,094	0
Dairy Farmers of America Inc	Corona	CA	8 0	0	0	0	1,699,120	1,672,434	0	15,538	0	0	3,387,092	0
American Proteins Inc Hanceville Div	Hanceville	AL	2 0	0	0	0	1,912,500	0	0	1,286,672	0	0	3,199,172	0
Alto Dairy Cooperative	Waupun	WI	2 0	0	0	0	1,357,823	0	0	1,834,896	0	. 0	3,192,719	0
Cargill, Inc Corn Milling	Cedar Rapids	IA 1	0	0	0	0	1,613,711	1,334,784	0	190,489	566	29,940	3,169,490	0
McCain Foods USA Inc	Plover	WI	3 0	0	0	0	2,015,788	0	0	1,109,403	0	0	3,125,191	0
River Valley Animal Foods	Texarkana	AR	1 0	0	0	0	2,985,254	0 545 400	0	83,888	0	45.045	3,069,142	0
Tate & Lyle Sagamore	Lafayette	IN	o o	0	0	0	299,208	2,545,490	0	198,496	22	15,315	3,058,531	0
Gold Kist Live Oak Processing Plant	Live Oak	FL IA	5 0	0	0	0	1,691,104	U	0	1,309,655	0	0	3,000,759	0
Cargill Meat Solutions Corp	Ottumwa Easton	ME	5 0	0	463,264	0	2,367,341 60,195	U	0	626,710 2,445,960	0	0	2,994,051 2,969,419	262
McCain Foods USA Inc BCP Ingredients Inc	Verona	MO	5 2.633.252	0	463,264	0	00,195	72,512	0	92.104	0	0	2,969,419	0
Anheuser-Busch, Inc.	Baldwinsville	NY	8 2,033,232	0	0	0	50,412	12,512	0	2,725,687	0	0	2,797,808	0
Tyson Foods Inc Temperanceville	Temperanceville	VA	9 0	0	0	0	2,179,131	12	0	492,174	0	0	2,671,305	0
Minn-Dak Farmers Cooperative	Wahpeton	ND	5 0	0	0	0	2,280,337	0	0	359.574	0	55	2,639,966	0
Simmons Prepared Foods Inc	South West City	MO	3 0	0	0	0	2,491,676	0	0	122.809	0	9,891	2,624,376	0
OK Foods Inc.	Fort Smith	AR	2 0	174,647	0	0	2,174,498	0	0	149.057	0	0,001	2,498,202	0
Cagle Keystone Foods LLC Albany	Albany	KY	2 0	n,047	0	0	2,381,000	0	0	79,300	0	663	2,460,963	n
Cargill Corn Milling	Eddyville	IA 1	3 0	n	n	n	1,451,881	n	0	449,703	538,274	11,000	2,450,859	n
Tyson Foods Inc Processing Plant	Sedalia	MO .	6 0	0	0	0	1,271,483	0	0	1.136.749	0	692	2,408,924	116
Devro Inc.	Swansea	SC	3 0	0	0	0	1,173,000	0	0	1,216,505	Ö	0	2,389,505	0
Cargill Meat Solutions Corp	Wyalusing	PA	1 0	0	0	o o	587,400	Ő	0	1,708,786	0	ő	2,296,186	ő
Gold Kist Sanford Poultry Plant	Sanford	NC	3 0	0	0	0	1,267,269	0	0	968,044	0	0	2,235,313	0

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The Facilities with Largest Total TRI Production-related Waste, 2005: Tobacco (SIC 21)

The Facilities with Largest Total TRI Production-related Wa	iste, 2005: Tobacco	(SIC 21)													
										On-site Disposal		Off-site Disposal			i l
										to Class I		to Class I			ı .
							Quantity	1		Underground		Underground			Non-
						Quantity Used	Used for	•		Injection Wells,		Injection Wells,	Other Off-site	Total	production-
				Quantity	Quantity	for Energy	Energy	1	Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	
				Recycled On-	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	
Facility	City	State	Forms		site	site	Off-site		site				Releases	Managed	
			Number	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Philip Morris Park 500 Site	Chester	VA	9	0	0	0	0	2,155,220	0	0	377,728		0	2,536,275	
Philip Morris Blended Leaf Site	Richmond	VA	2	0	0	0	0	0	10,154		668,387	5,555	0	684,096	
Philip Morris USA Inc Cabarrus	Concord	NC	3	0	0	0	0	151,864	49,748	0	119,500		0	321,112	
R. J. Reynolds Tobacco Co	Macon	GA	6	0	0	0	0	163,300	591	0	98,025		2,430	285,566	
Philip Morris Commerce Rd Site	Richmond	VA	4	0	0	0	0	112,118	25,665	0	90,916		0	229,080	
R.J. Reynolds Tobacco Co	Chester	VA	3	0	0	0	0	153,800	0	0	19,100	179	570	173,649	0
Alliance One International Inc	Wilson	NC	2	0	0	0	0	0	1,519	0	21,968	6,477	116,773	146,737	0
Universal Leaf North America	Nashville	NC	1	0	0	0	0	0	0	0	136,701	0	0	136,701	0
R. J. Reynolds Tobacco Co. Whitaker Park	Winston-Salem	NC	5	0	11	0	0	0	20,150	0	92,227	17,672	0	130,060	0
Alliance One International Inc.	Farmville	NC	2	0	0	0	0	0	0	0	28,755	0	69,300	98,055	0
U. S. Smokeless Tobacco Manufacturing LP	Nashville	TN	1	0	0	0	0	286	624		126	61,951	153	63,140	
Commonwealth Brands Inc	Reidsville	NC	1	0	2,300	0	0	2,710	512		3,726	38,718	0	47,966	
R. J. Reynolds Tobacco Co.	Tobaccoville	NC	3	0	0	0	0	0	7,600		37,922	1,790	0	47,312	
U.S. Smokeless Tobacco Manufacturing LP	Franklin Park	IL	1	0	0	0	0	530	195	0	64	41,999	0	42,788	0
U. S. Smokeless Tobacco Manufacturing LP	Hopkinsville	KY	1	0	0	0	0	0	5	0	1,637	21,322	0	22,964	0
Lorillard Tobacco Co	Greensboro	NC	1	0	0	0	0	0	326	0	4,664	0	17,677	22,667	14,666
Universal Leaf NA US Inc	Danville	VA	1	0	0	0	0	0	0	0	21,636	0	0	21,636	
Alliance One International Inc	Danville	VA	2	0	0	0	0	0	0	0	3,916	0	14,693	18,609	
Lancaster Leaf Tobacco Co. of PA Inc.	Lancaster	PA	1	0	0	0	0	0	11,960	0	4,259	0	0	16,219	0
Alliance One International Inc	Wilson	NC	2	0	0	0	0	0	9,201	0	2,822	0	3,344	15,367	0
Alliance One International Inc	Wilson	NC	2	0	0	0	0	0	1,250	0	3,534	0	8,317	13,101	0
Lane Ltd	Tucker	GA	1	0	0	0	0	1,200	0	0	140	11,000	0	12,340	0
Liggett Group LLC	Mebane	NC	1	0	0	0	0	0	0	0	6,603	5,521	0	12,124	0
Imperial Processing Corp	Kenbridge	VA	1	0	0	0	0	0	0	0	3,221	5,654	2,719	11,594	0
US Flue Cured Tobacco Growers Inc.	Timberlake	NC	1	0	0	0	0	0	0	0	117	11,187	0	11,304	0
Philip Morris Products Inc Export Processing Facility	Mc Kenney	VA	3	0	0	0	0	0	0	0	7,700	0	5	7,705	0
U. S. Smokeless Tobacco Manufacturing LP	Clarksville	TN	1	0	0	0	0	0	1	0	10	2,292	0	2,303	
R. J. Reynolds Tobacco (CI) Co	Yabucoa	PR	1	0	0	0	0	0	0	49	49	0	1,248	1,346	0

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The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Textiles (SIC 22)

Cys   Cys	The 50 Facilities with Largest Total TRI Production-	related Waste, 2005: Textile	s (SIC 2	2)												
Secondary   Seco											On-site Disposal		Off-site Disposal			
Cys   Cys											to Class		to Class I			
Company   Comp								Quantity	,		Underground		Underground			Non-
Part   Part							Quantity Used	Used for							Total	production-
Second   S					Quantity	Quantity		Energy	,	Quantity					Production-	related
Table 9 State   Power															Waste	
Section   Pounds	Facility	City	State	Forms												
Norm A Final Section Materials Cmp Inc.   New York   PE   3   4,116,266   0   0   428,855   1,200   10,044   0   3,218   5,985   0   4,918,485   0   0   2,259,072   0   0   11,869   0   0   2,259,072   0   0   11,869   0   0   2,259,072   0   0   11,869   0   0   2,259,072   0   0   11,869   0   0   2,259,072   0   0   0   11,869   0   0   2,259,072   0   0   0   0   0   0   0   0   0	[,	<b>,</b>														
Symin Industries   North Welses   PA   2,416,698   0 0 0 14,027   21,382,380   0 2,269,574   0 1,469,474   0 1,469	Rohm & Haas Electronic Materials Cmp Inc.	Newark	DE	3		0										0
Figurate   No.   Processing   No.   Process		North Wales	PA	1		0	0	0			0		0	0		0
Testone Plane A Testiles Co.   Kings Mountain NC   1,931,500   0   0   2,2691   May 1,900   May 1,90	Highland Industries			2		0	Ö	164.927	281.302	Ö	ō		0	Ō		0
werstram & Effer Inter Plant 05	Firestone Fibers & Textiles Co.	Kings Mountain	NC	4	1.931.580	0	0	32.901	80.868	42.536	0	20.194	0	0		0
Comport   Comp	American & Efird Inc. Plant 05	Mount Holly	NC	2	0	0	0	4.506	1,494,789	95,113	0	214,946	0	0		0
Welter Engineered Products	Kenvon Industries Inc.			7	0	0	0	0			0	37.338	0	0		0
A	Mehler Engineered Products		VA	3	0	11.904	1.527.145	0			0	535	0	0		0
Symbles Finishing Long View Plant    History   N.C.   3   1,374,948   0   0   0   0   0   41   0   0   35,448   716   0   1,410,855   85,628   0   0   0   0   0   0   0   0   0				4	0			32.542	565.549		0		0	0		0
Startford Industries Inc.   Lowell MA   5   0   0   0   34,900   1.306,200   0   0   47,700   0   448   1,389,248   0			NC	3	1.374.648	0	0	0	0		0	35.448	716	0		0
Millen & Co Hillsde Plant	Bradford Industries Inc			5		0	0	34.900	1.306.200	0	0					0
The Cont   Periesburg   VA   Z   0   36.577   0   68.7939   56.286   0   52.274   0   0   1.003.086   Complete   Continue   Contin	Milliken & Co Hillside Plant			2	0	n	1,135,034	0.,000			i n		-	0		0
September   Direct   Mary   No.   3   792,046   0   0   0   0   0   0   0   0   0				2	0	36.557		0	857.939				0	0		0
Symbetics Finishing 32 Plant   Hickory NC				3	0	00,007		106.650			i o			0		0
Same-Coscile Performance Plastics   Hoosick Falls   NY   3   0   0   0   140,452   673,152   0   0   36,677   0   0   889,281   0   0   2016 American Service Plant   Marion   NC   2   10,565   0   0   8,917   22,3665   1,260   0   482,227   0   0   737,625   0   0   683,345   1,260   0   482,227   0   0   737,625   0   0   683,345   1,260   0   482,227   0   0   737,625   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   1,260   0   482,227   0   0   683,345   0   0   482,227   0   0   683,345   0   0   482,227   0   0   0   683,345   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,227   0   0   0   0   482,222   0   0   0   0   0   482,222   0   0   0   0   0   482,222				3	792.046	0		0		289	0		0	1.331		0
Tacoms   Marion   NC   2   10,565   0   0   151,000   0   0   0   0   0   0   0   0   0	Saint-Gobain Performance Plastics			3		0	0	140.452	673.152		0		0	0		0
Deals American Servier Plant   Marson NC   2   10,565   0   0   8,917   223,956   1,250   0   492,327   0   0   737,025   0   273,025   0   0   685,277   0   0   737,025   0   0   685,277   0   0   685,277   0   0   685,277   0   0   685,277   0   0   685,277   0   0   685,277   0   0   685,277   0   0   685,277   0   0   685,277   0   0   0   685,277   0   0   0   685,277   0   0   0   0   0   0   0   0   0				4	0	606.000	ō				0		0	0		0
aminating Coating Technologies Inc.  Morson  MA  2  0  0  0  476,843  9,010  0  0  176,843  9,010  0  0  176,843  9,010  0  0  0  12,769  0  0  0  12,769  0  0  0  0  12,769  0  0  0  0  12,769  0  0  0  0  12,769  0  0  0  0  0  0  0  0  0  0  0  0  0				2	-	000,000				1 260	,		-	0		o o
Systems functions for control of the function of the fun				2		Ö	ő	0,011					0	o o		o o
Mount Verland Mills Inc Apparel Fabrics Div   Trion   GA   6   0   0   0   0   0   0   0   394,298   0   184,890   0   494   579,882   0   184,890   0   494   579,882   0   184,890   0   184,890   0   184,890   0   184,890   0   184,890   0   184,890   0   184,890   0   184,890   0   184,992   0   184,992   0   184,890   0   184,992				3	0	0	_	93 010			i o		-	0		0
Part   Part				6	0	Ö		00,010		394.298	i o			494		0
Interest, Inc.   New Haven   CT   2   0   0   95,921   372,653   0   0   12,436   0   0   481,010   0   0   0   0   0   0   0   0   0				4	0	0		0	465 652	,						0
Springfield LLC Tyger River Complex				2	0	0	_	95 921			i o		-			0
Rabun Gap GA 5 0 0 0 0 357,480 0 0 179 880 0 388,529   Collishik-Hordron Inc Wrens GA 4 0 0 0 0 0 1,000 302,348 2,370 917 20,151 1,204 20,194 347,184   Collishik-Hordron Inc Wrens GA 4 0 0 0 0 1,000 310,599 0 0 15,897 0 3,000 340,496   Collishik-Hordron Inc Wrens GA 4 0 0 0 0 1,000 310,599 0 0 15,897 0 3,000 340,496   Collishik-Hordron Inc Washington			1	0	0		00,021			· i					0	
Silk-Microfron Inc.   Wrens   GA   4   0   0   0   0   302,348   2,370   917   20,151   1,204   20,194   347,184   Complex				5	0	0	0	0	_			-				o o
Nipha Associates Inc				4	0	Ö	0	Ö			917					0
Saley & Lord Society Hill   Societ				4	0	0	0	11 000								0
Dustom Laminations inc   Paterson NJ   1   0   0   283,760   4,800   0   0   0   36,335   0   0   324,895   0   0   324,895   0   0   324,895   0   0   324,895   0   0   0   0   0   0   0   0   0				9	0	0	0	,555			_		-			0
Avondale Mills Inc Woodhead Plant Grantleville SC 5 0 13,300 154,300 20,800 0 5,000 0 93,250 0 11,810 288,460 0 0 0 0 0 243,453 7,728 0 29,198 0 0 280,370 0 0 10 0 0 243,453 7,728 0 29,198 0 0 0 280,370 0 0 10 0 10 0 10 0 10 0 10 0 10 0 10				1	0	Ö		4.800			ő		-	2.,000		0
Worthen Coated Fabrics   Grand Rapids   MI   1   0   0   0   0   243,453   7,728   0   29,198   0   0   280,379   0   0   280,379   0   0   280,379   0   0   280,379   0   0   0   280,379   0   0   0   0   280,379   0   0   0   0   280,379   0   0   0   0   280,379   0   0   0   0   280,379   0   0   0   0   280,379   0   0   0   0   280,379   0   0   0   0   280,379   0   0   0   0   280,379   0   0   0   280,379   0   0   0   280,379   0   0   0   280,379   0   0   0   280,379   0   0   0   280,379   0   0   0   280,379   0   0   280,379   0   0   280,379   0   0   280,379   0   0   280,379   0   0   280,379   0   0   280,379   0   0   280,379   0   0   280,379   0   0   280,379   0   280,				5	0	13 300				5 000	0		0	11 810		0
Amerhelle Textilies LLC         Vernon         CT         1         0         0         259,196         3,723         0         0         0         6,785         0         0         229,704         (Cluston Mills) Inc.         Church Hill         TN         1         0         0         0         57,394         0         0         0         266,377         0         0         226,3779         Closed				1	0	. 0,000		20,000						0.,5.6		0
Church Hill   TN				1	0	0		3 723			0	.,	0	0		0
Sacramento CA 2 0 0 0 0 214,498 25,966 0 23,015 0 0 263,479 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				1	١	Ů				0	Ů		0	n		ň
Springs Grace Complex				2	0	0	_	07,004		•	i o		-	0		0
Selection   Company   Waterville   OH   3   0   0   0   0   26,683   0   0   6,872   221,192   96   254,823   0				a	١	Ů	ñ	0			i o		-	1 733		ň
Peace Dale   RI   2   0   0   0   3,111   241,016   0   0   1,699   0   0   245,826   0   0   0   0   0   0   0   0   0				3	0	0		0			i o		-			0
Fokusen USA Inc				2		0	1 -	3 111			,			0		0
Haertz Corp.  Acton MA 8 0 0 0 72,437 0 120,401 0 0 2,760 19,194 0 214,782 0 30,000 0 30,000 0 190,954 0 3,930 1 184,692 0 1 1				1		87 533		0,111			0		•	1 686		0
Suifford Mills Inc. Guilford East Site Kenansville NC 4 0 0 0 0 0 0,815 0 0 190,954 0 3,930 201,699 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				8	0	07,555		0			0			1,000		0
Rin Co Monrovia Tape Monrovia CA 3 0 1,450 0 0 172,000 9,000 0 2,240 0 2 184,692 0 1 184,6				4	١	0		0			0			3 030		0
lessup Manufacturing Co				3	١	1 450	_	0			o n			0,000		o n
Schneller, Inc.  Kent OH 3 0 0 0 813 167,804 0 0 7,310 0 250 176,177 0 0 0 0 131,158 0 0 0 14,187 0 0 0 145,345 0 0 0 14,187 0 0 0 145,345 0 0 0 14,187 0 0 0 145,345 0 0 0 14,187 0 0 0 145,345 0 0 0 14,187 0 0 0 145,345 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				3	١	1,400	1 -	1 2//			i o		•	_		0
Eddington Thread Manufacturing Co Worcester MA 1 0 0 0 0 131,158 0 0 14,187 0 0 145,345 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				3	0	0	_						-	250		0
Jekaert Corp     Rogers     AR     3     0     42,014     0     0     81,991     0     0     2,568     17,872     60     144,505     0       Jekaert Corp     Dyersburg     TN     3     0     6,997     0     0     108,835     0     0     2,409     24,889     981     144,111     0       Jerex Advanced Fabrics Inc     Cantonment     FL     1     0     0     0     138,000     0     0     2,760     0     0     0     140,760     0       Rockland-Bamberg Industries     Bamberg     SC     3     0     0     0     54,569     58,528     0     7,283     0     19,518     139,898     0       Jerisch Plastic Co Inc.     West Haven     CT     2     0     0     0     136,542     0     0     2,772     0     0     139,314     0       Jamberg Inc.     Ennis     TX     1     0     0     0     134,559     0     0     3,783     0     0     138,642     0				1	1 0	0	1 -	013			0			250 N		0
Bekaert Corp         Dyersburg         TN         3         0         6,997         0         0         108,835         0         0         2,409         24,889         981         144,111         0           Derex Advanced Fabrics Inc         Cantonment         FL         1         0         0         0         0         138,000         0         0         2,760         0         0         140,760         0           Sockland-Bamberg Industries         Bamberg         SC         3         0         0         0         54,569         58,528         0         7,283         0         19,518         319,898         0           Deitsch Plastic Co Inc.         West Haven         CT         2         0         0         0         136,542         0         0         2,772         0         0         139,314         0           Famko Building Products Inc         Ennis         TX         1         0         0         0         134,859         0         0         3,783         0         0         138,642         0				3	0	42 014	1 -	0						en en		0
Cerex Advanced Fabrics Inc         Cantonment         FL         1         0         0         0         0         138,000         0         0         2,760         0         0         140,760         0           Rockland-Bamberg Industries         Bamberg         SC         3         0         0         0         54,569         58,528         0         7,283         0         19,518         139,898         0           Pelitsch Plastic Co Inc.         West Haven         CT         2         0         0         0         136,542         0         0         2,772         0         0         139,314         0           Iamko Building Products Inc         Ennis         TX         1         0         0         0         134,4859         0         0         3,783         0         0         138,642         0				3	1 0		· ·	0			0					0
Rockland-Bamberg Industries Bamberg SC 3 0 0 0 54,569 58,528 0 7,283 0 19,518 139,898 0 Deitsch Plastic Co Inc. West Haven CT 2 0 0 0 136,542 0 0 2,772 0 0 139,314 0 Famko Building Products Inc Ennis TX 1 0 0 0 0 134,859 0 0 3,783 0 0 138,642 0				1	0	0,997	0	0						901		
Deitsch Plastic Co Inc. West Haven CT 2 0 0 0 136,542 0 0 2,772 0 0 139,314 0 Famko Building Products Inc Ennis TX 1 0 0 0 134,859 0 0 3,783 0 0 138,642 0				1	0	0	0	0	,				-	10 510	.,	
Famko Building Products Inc Ennis TX 1 0 0 0 134,859 0 0 3,783 0 0 138,642 0				ა ი	0	0	0	0			1			010,81		0
				1	0	0	0	0			1		-	0		0
	Textile Tapes Corp			1	0	0	1 -	0			1		•	0		0

facilityWAS2005-SIC23.xls

2/17/07

The Facilities with Total TRI Production-related Waste, 2005: Apparel (SIC 23)

The Facilities with Total TRI Production-related Waste, 2005:	Apparei (SIC 23)														
										On-site Disposal		Off-site Disposal			1
										to Class I		to Class I			ı
							Quantity			Underground		Underground			Non-
						Quantity Used	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
				Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
						Recovery On-	Recovery	Quantity	Treated Off-				Other	related Waste	
Facility	City	State	Forms	site	site	site	Off-site		site		Other Releases	Other Landfills	Releases	Managed	
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds			Pounds	Pounds	Pounds	
Sandusky Athol International	Sandusky	OH	7	5,120	21,900	0	1,326	80,000	0	0	52,702	3,232	0	164,280	0
BBI Enterprises Group Inc	Holland	MI	3	50,300	0	0	0	180	0	0	47,100	33,500	0	131,080	. 0
Commercial Vehicle Group	Statesville	NC	1	0	0	0	0	0	0	0	18	82,780	2,500	85,298	2,500
H.P. Pelzer Automotive Systems Inc	Thomson	GA	3	3,809	0	0	0	59,980	0	0	7,091	5,061	0	75,941	0
Ansell Protective Products	Coshocton	OH	3	0	0	0	2,125	0	621	0	13,685	37,363	3	53,797	0
Paxar Printed Label	Lenoir	NC	2	0	0	0	4,156	0	0	0	42,149	0	0	46,305	0
Best Manufacturing Co Menlo Div	Menlo	GA	3	0	0	0	0	0	0	0	37,796	4,000	60	41,856	0
Loudspeaker Components LLC	Lancaster	WI	2	29,400	0	0	0	0	0	0	0	0	0	29,400	0
Fruit of The Loom Jamestown	Jamestown	KY	3	0	0	0	0	25,230	0	0	2,829	86	55	28,200	0
New York Wire Co Textile Facility	Mount Wolf	PA	4	0	1,810	0	0	0	0	0	0	26,218	0	28,028	0
Duracote Corp	Ravenna	OH	4	0	0	0	0	0	0	0	0	22,000	5,376	27,376	0
Sharpline Converting Inc.	Wichita	KS	2	0	0	0	0	8,038	7,912	0	0	0	0	15,950	0
Bollman Hat Co	Adamstown	PA	2	0	0	0	331	0	0	0	6,492	0	0	6,823	0
Dayton Bag & Burlap	Dayton	OH	2	0	0	0	0	0	0	0	2,544	0	0	2,544	0
Magee Rieter Automotive Systems	Bloomsburg	PA	3	0	0	0	0	0	0	0	120	0	892	1,012	0
Engineered Yarns Co	Fall River	MA	1	0	0	0	0	0	0	0	0	90	0	90	0
Seamless Textiles Inc	Humacao	PR	2	0	0	0	0	0	0	0	6	0	0	6	. 0

facilityWAS2005-SIC24.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Lumber (SIC 24)

The 50 Facilities with Largest Total TRI Production-related \	Vaste, 2005: Lumber	(SIC 24)						•							
										On-site Disposal		Off-site Disposal			
										to Class I		to Class I			
							Quantity			Underground		Underground			Non-
						<b>Quantity Used</b>	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
				Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
				Recycled On-	Recycled Off-	Recovery On-	Recovery Off	Quantity	Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State	Forms	site	site	site	site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
, ,	•	N	lumber	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Koppers Inc.	North Little Rock	AR	3	4,426,281	0	0	74,675	13,518	553	0	10,007	0	13	4,525,048	97,436
Tangent Rail Products	Alexandria	LA	3	4,180,546	0	0	0	1,544	925	0	15,795	701	0	4,199,511	0
Koppers Inc.	Montgomery	PA	4	3,309,381	0	0	8,053	30.843	1,872	0	7,357	573	0	3,358,079	0
Koppers Inc.	Florence	SC	9	3,191,705	0	0	15,406	22	49,616	0	5.115	0	530	3,262,393	1,028
Kraftmaid Cabinetry Plant 3	Orwell	OH	8	0	0	0	633,694	1,569,425	0	0	15,849	0	0	2,218,968	0
Plum Creek Mdf Inc	Columbia Falls	MT	5	0	0	0	0	1,093,000	0	554	859,044	0	0	1,952,598	0
Koppers Inc	Grenada	MS	6	1,796,842	0	0	45,186	209	87,964	0	2,870	0	18	1,933,089	0
Koppers Inc	Denver	CO	3	1.876.489	0	0	30,904	685	298	0	7.608	0	0	1,915,984	1,329
Colfax Treating Co LLC	Pineville	LA	10	1,431,347	0	0	0	41	11,688	0	22,151	38,333	7	1,503,566	0
Kraftmaid Cabinetry Plant 1	Middlefield	OH	7	0	0	0	379,112	786,948	0	0	7,947	0	0	1,174,007	0
Koppers Inc.	Salem	VA	3	1,051,559	0	0	8,636	55	0	0	11,011	0	831	1,072,092	66
Wood-Mode Inc	Kreamer	PA	7	0	Ō	0	100,722	594,727	0	0	370,008	0	0	1,065,457	0
Amerities West LLC	The Dalles	OR	2	1,035,000	0	0	9,300	0	71	0	8,541	0	0	1,052,912	0
Huber Engineered Woods LLC Whites Creek Facility	Spring City	TN	5	0	0	0	0	992,819	0	0	51,431	884	0	1,045,134	0
Craftmaster Manufacturing Inc .	Wysox	PA	12	0	0	0	0	148,223	0	141,027	705,925	200	0	995,375	0
Louisiana-Pacific Houlton Osb	New Limerick	ME	5	0	0	314.390	0	424,918	0	0	59,167	0	0	798,475	0
Lufkin Creosoting Co Inc	Lufkin	TX	3	148,577	0	0	334,825	0	0	0	2,928	0	301,498	787,828	0
American Woodmark Corp Hardy County Plant	Moorefield	WV	6	0	0	0	0	0	0	0	761,787	0	0	761,787	0
American Woodmark Corp	Kingman	AZ	6	0	638,532	0	23,210	0	Ō	o o	70,692	65	ō	732,499	0
Del-Tin Fiber L.L.C.	El Dorado	AR	6	0	0	0	0	440,988	1,188	o o	250,460	2,383	26,592	721,611	0
Louisiana-Pacific Corp	Roaring River	NC	14	0	0	0	0	133,929	0	23,584	538,623	0	3,546	699,682	0
Masonite Corp	Laurel	MS	9	0	0	0	0	0	0	9.798	507.532	175,503	3,341	696.173	0
Louisiana-Pacific Hayward OSB	Hayward	WI	8	0	0	0	0	558,500	0	0	130,328	978	0	689,806	0
Koppers Inc	Green Spring	WV	3	620,036	0	0	7,971	0	0	0	5,003	0	0	633,011	0
Roseburg Forest Products Co Dillard Complex	Dillard	OR	5	0	0	0	. 0	0	0	1,375	619,819	0	0	621,194	0
Mills Pride Partnership	Waverly	OH	10	0	137,641	0	145,864	301.950	2,004	0	13.016	7.257	1	607,733	0
Ohio Frame Plant	Jackson	OH	4	5,265	0	0	129,852	441,052	0	0	3,528	0	0	579,698	0
Huber Engineered Woods LLC	Crystal Hill	VA	8	0	0	186	0	491,667	0	0	87,041	100	0	578,994	0
Diboll Fiber Products	Diboll	TX	6	0	0	0	0	45,700	0	0	528,678	0	0	574,378	1
Huber Engineered Woods LLC	Commerce	GA	7	0	0	0	0	486,695	0	0	57.935	0	0	544,630	0
Georgia-Pacific Corp	Fordyce	AR	6	0	0	0	0	489,112	0	0	40,458	0	0	529,570	0
Norbord Georgia Inc.	Cordele	GA	5	0	0	0	0	149,860	0	668	374,022	0	0	524,550	0
Weyerhaeuser, Malvern Div	Malvern	AR	2	0	0	0	0	440,000	0	0	71.000	0	0	511,000	0
Georgia-Pacific Corp Brookneal OSB	Gladys	VA	7	0	0	0	ō	384,000	Ō	0	112.112	960	ō	497.072	0
Langboard Mdf	Willacoochee	GA	6	0	0	0	0	0	101,534	0	366,225	22,391	31	490,181	0
Sanderson Plumbing Products Inc.	Columbus	MS	6	0	0	0	5,543	0	163	0	480,287	1,246	0	487,240	0
Temple-Inland Mt Jewett Complex Mdf	Mount Jewett	PA	3	2,035	0	0	0,0	400,433	0	0	82.213	83	0	484,764	0
Georgia-Pacific Corp	Catawba	SC	4	0	0	0	0	0	0	0	463,798	0	0	463,798	0
Coast Wood Preserving	Ukiah	CA	3	1	0	0	ō	0	Ō	o o	9	0	461.346	461,355	0
Collins Products LLC	Klamath Falls	OR	4	0	0	0	0	0	0	0	445,079	0	0	445,079	0
Georgia Pacific Corp.	Phillips	WI	6	4,666	84	0	3,578	0	0	0	431,118	0	0	439,446	0
Weyerhaeuser Co	Grayling	MI	5	288	0	0	0	384,322	0	0	34,424	387	ō	419,421	Ō
Clarion Boards Inc Mdf Plant	Shippenville	PA	2	0	0	0	0	329,760	0	0	36,690	0	0	366,450	0
Louisiana - Pacific Corp Jasper OSB	Jasper	TX	8	0	Ō	0	Ö	311,813	0	0	53,962	143	ō	365,918	Ō
Huber Engineered Woods LLC	Broken Bow	OK	7	0	Ō	0	Ö	307,076	200	0	33,272	18,122	ō	358,670	Ō
Tin Inc (Dba Temple-Inland)	Норе	AR	4	0	Ō	0	Ö	145,501	0	0	211,786	0	ō	357,287	0
Sierrapine Ltd. Rocklin Div	Rocklin	CA	2	0	340	0	0	274.161	726	0	78.906	0	0	354,133	0
Seaman Timber Co Inc.	Montevallo	AL	4	0	0.0	0	Ö	313,209	0	42	36,576	0	978	350,805	ő
Louisiana - Pacific Corp Carthage OSB Plant	Carthage	TX	7	0	Ō	0	Ö	285,913	0	0	52,429	131	0	338,473	ō
Georgia-Pacific Corp. Mt. Hope OSB	Mount Hope	WV	6	0	0	0	0	77,000	0	0	251,809	0	0	328,809	0

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC25.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Furniture (SIC 25)

The 50 Facilities with Largest Total TRI Production-relate	d Waste, 2005: Furniture	(SIC 25)							1					1
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity			Underground		Underground			Non-
					Quantity Used	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
			Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
			Recycled On-	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State Form	s site	site	site	Off-site	<b>Treated On-site</b>	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
		Numbe	er Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Syndicate Systems Inc.	Middlebury	IN	0 8	4,393,209	0	0	0	39,879	0	0	0	0	4,433,088	0
Springs Window Fashions LLC	Middleton	WI	6 0	407,359	0	0	0	0	0	5	210	897	408,471	0
Broyhill Furniture Industries Inc Lenoir	Lenoir	NC	5 0	0	0	9,364	0	0	0	296,634	0		305,999	0
Republic Storage Systems Co Inc	Canton	OH	3 0	0	0	0	0	199,737	0	89,053	0	0	288,790	0
Hon Co Oak Steel Plant	Muscatine	IA	2 0	0	0	2,584	0	0	0	226,634	0	0	229,218	0
Hon Co	Cedartown	GA	3 66,090	0	0	19,510	0	0	0	141,910	0	0	227,510	0
Stanley Furniture Co	Stanleytown	VA	4 0	0	0	5,275	0	0	0	204,988	0		210,263	0
Haworth, Inc.	Holland	MI	6 48,630	753	0	52,987	0	0	0	29,898	8,946		145,732	0
Stanley Furniture Company	Robbinsville	NC	5 0	0	0	1,523	0	0	0	142,727	0		144,250	0
Thomasville Furniture Industries Inc Lenoir Plant	Lenoir	NC	4 0	0	0	9,763	0	0	0	116,593	237		126,593	0
Qualserv Corp Fort Smith Div	Fort Smith	AR	4 0	98,231	0	0	0	0	0	24,997	252	0	123,480	0
Vaughan-Bassett Furniture Co Elkin	Elkin	NC	4 0	6,776	0	0	0	0	0	115,401	0	0	122,177	0
Paoli Inc.	Orleans	IN	3 0	0	0	1,255	0	0	0	118,620	0	0	119,875	0
Hartson-Kennedy Cabinet Top Co. Inc.	Marion	IN	2 0	0	0	0	0	405	0	119,375	0	ŭ	119,780	0
Broyhill Furniture Industries Inc Virginia Street Complex	Lenoir	NC	5 2,300	0	0	6,377	0	0	0	104,435	0		113,112	0
Pan Oston Co	Bowling Green	KY	3 0	110,175	0	0	0	0	0	0	23	0	110,198	0
Eagle Industries Inc	Bowling Green	KY	3 0	0	0	9,900	0	0	0	99,812	0	0	109,712	0
Vaughan-Bassett Furniture Co. Galax	Galax	VA	4 0	0	0	0	0	0	0	108,770	0	0	108,770	0
Edsal Manufacturing Co Inc	Chicago	IL	3 0	0	0	0	0	0	0	104,392	0	0	104,392	0
American Drew Plant 13	North Wilkesboro	NC	4 0	7,883	0	0	0	0	0	95,060	0	0	102,943	0
Hon Co Louisburg	Louisburg	NC	2 0	0	0	51,850	0	0	0	50,884	0	0	102,734	0
Travis American	Tustin	CA	2 0	0	0	0	93,968	1,441	0	2,906	0		98,315	0
Qualserv Corp - Kansas City Div	North Kansas City	MO	2 0	96,554	0	0	0	0	0	5	0	397	96,956	0
Hartson-Kennedy Cabinet Top Co. Inc.	Gulfport	MS	2 0	0	0	0	0	120	0	96,815		0	96,935	0
American Furniture Co Inc.	Martinsville	VA	3 0	0	0	24,638	0	0	0	69,437	0	0	94,075	0
Hon Co	Chester	VA	3 0	0	0	15,208	0	0	0	75,017	0	0	90,225	0
Steelcase Inc Kentwood Complex	Kentwood	MI	4 0	0	0	12,700	72,800	0	0	4,440	0	114	90,054	0
Cochrane Furniture Co	Lincolnton	NC	5 0	0	0	2,366	0	0	0	87,034	0		89,400	0
Virco Manufacturing Corp Main Facility	Conway	AR	3 0	86,000	0	0	0	0	0	548	780	0	87,328	0
Stylmark Inc.	Fridley	MN	2 0	0	0	0	38,305	37,697	0	5,471	0	0	81,473	0
Bassett Superior Lines	Bassett	VA	3 0	422	0	0	0	0	0	74,180	0	0	74,603	0
Springs Window Fashions LLC	Montgomery	PA	2 0	0	0	55,686	15,326	0	0	1,687	0	0	72,699	0
Krueger International Inc.	Bonduel	WI	5 0	70,447	0	0	0	0	0	31	0	0	70,478	0
Stanley Furniture Company	Lexington	NC	5 0	0	0	3,746	0	0	0	66,414	0	0	70,160	0
Crane/Fiat/Sanymetal	Somerset	KY	2 45,203	0	0	18,908	0	0	0	5,441	0	0	69,552	0
Flexcel ? Salem	Salem	IN	3 0	0	0	2,450	0	0	0	64,500	0	0	66,950	0
Johnston-Tombigbee Furniture Manufacturing Co Inc	Columbus	MS	2 0	0	0	0	0	0	0	62,220	0	0	62,220	0
American Seating Co	Grand Rapids	MI	3 0	59,712	0	0	0	Ü	0	30	0		60,917	0
Qualsery Corp - Columbia Div	Columbia	SC	2 0	60,307	0	0	0	0	0	0	0	.00	60,487	0
Flexcel ? Fordsville	Fordsville	KY	3 0	470	0	285	0	15	0	57,700	0	0	58,470	0
Peters-Revington Furniture	Delphi	IN	1 0	0	0	2,173	0	543	0	54,333	0	0	57,050	0
Correll Inc	Charleston	AR	2 0	0	0	95	0	0	0	53,645	0	0	53,740	0
F-Jasper 15th Street	Jasper	IN	0	0	0	1,030	0	15	0	52,361	0	0	53,406	0
Hinkle Chair Co	Springfield	TN	2 0	0	0	0	0	0	0	53,367	0	0	53,367	0
Gunlocke Co	Wayland	NY	3 0	0	0	690	0	0	0	50,000	0	0	50,690	0
Sauder	Archbold	OH	5 0	6,400	0	10	0	0	0	22,118			49,061	0
Jamestown Metal Products LLC	Jamestown	NY	3 0	48,000	0	0	0	0	0	3	26	0	48,029	0
Jasper Seating Co. Inc. Plt #1	Jasper	IN	3 0	0	0	4,987	0	0	0	42,326	0	0	47,313	0
Modernfold Inc	Dyersville	IA	1 0	0	0	0	0	0	0	45,380	0	0	45,380	0
Virco Manufacturing Corp Plant 2	Conway	AR	3 0	44,000	0	0	0	0	0	18	790	0	44,808	. 0

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC26.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Paper Products (SIC 26)

The 50 Facilities with Largest Total TRI Production-related	d waste, 2005: Paper Pro	oducts (SIC 26)												
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity			Underground		Underground			Non-
					Quantity Used	Used for			Injection Wells,		Injection Wells,		Total	production-
			Quantity			Energy		Quantity	RCRA Subtitle C				Production-	related
				Recycled Off-	Recovery On-	Recovery		Treated Off-	Landfills and	Disposal or		Other	related Waste	Waste
Facility	City	State For			site		Treated On-site	site		Other Releases		Releases	Managed	Managed
		Numl		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
International Paper Co Franklin Mill	Franklin		23 0	0	7,712,500	0	34,024,061	Ü	0	3,282,163	593,390	0	45,612,114	0
Alabama River Pulp Co Inc	Perdue Hill	AL	22	0	0 004 000	0	38,251,900	Ü	629,001	3,615,347	0	0	42,496,248	0
Domtar Industries Inc Ashdown Mill	Ashdown			0	6,061,323	0	33,277,932	U	479,176 0	2,055,145	0	0	41,873,576	0
Raynonier Performance Fibers Jesup Mill	Jesup	GA		0	430,450	0	31,436,950	U	· ·	4,639,503	0	0	36,506,903	26
Brunswick Cellulose Inc. Georgia-Pacific Crossett Operations	Brunswick Crossett		20 C	0	10,390,698 7.084,175	0	15,604,095 17.633.237	U	32,722 5.114	1,934,836 1,572,953	0	0	27,962,350 26,295,479	0
MeadWestvaco Covington Operations			23 0	0	7,084,175	0	20,759,780	U	260,255	4,019,403	0	-	25,740,138	0
MeadWestvaco Covington Operations  MeadWestvaco Texas LP	Covington Evadale		18 0	0	700,700	0	20,759,760	U	334,770	1,269,897	0	0	25,740,136	0
Georgia Pacific Corp	New Augusta		19 0	0	1.034	0	20,615,247	U	749	1,269,697	0	0	22,590,099	0
Sappi Cloquet LLC	Cloquet		21 0	0	906.628	0	6.804.532	12.929.996	207.024	877.642	1	9.817	21,735,640	0
Georgia-Pacific Corp. Port Hudson Operations	Zachary		17	0	192,030	0	19,639,444	12,929,990	415,889	820,927	0	9,017	21,068,290	0
International Paper Co	Augusta		22 0	0	33,890	0	18,044,296	0	110,738	2,670,094	0	0	20,859,019	9
International Paper Co Georgetown Mill	Georgetown		23	0	33,030	0	18,002,482	0	39.152	2.802.627	0	-	20,844,261	0
Buckeye Florida LP	Perry		23	0	174,020	0	17,455,645	0	98.623	1.809.518	0	•	19,537,806	90
Smurfit-Stone Container Enterprises Inc.	Brewton		19	0	174,020	0	17,058,100	0	62.175	2,239,831	0	0	19,360,106	0
International Paper Courtland Mill	Courtland		22	0	0	0	16,371,910	0	387,072	2,289,198	0	0	19,048,179	0
International Paper Co Texarkana Mill	Queen City		18		0	0	14.237.404	0	007,072	4.796.086	0	0	19,033,490	0
International Paper Co Riegelwood Mill	Riegelwood		21 0		0	0	13,419,105	0	430,066	4.739.628	0	0	18,588,798	0
Blue Ridge Paper Products Inc.	Canton		23		10.056.820	0	5.140.702	0	0	2.615.098	0	483,368	18,295,988	0
Temple-Inland Rome Linerboard Mill	Rome		17	Ö	9.002.300	ō	5,426,251	Ö	42,910	3.568.152	Ō	19,792	18,059,405	Ö
Weyerhaeuser Co Plymouth	Plymouth	NC	22 75,339	0	7,931,409	0	7,071,986	0	121,736	2,311,493	0	0	17,511,963	44,143
Newpage Paper Corp	Rumford		21 0	0	7,171,253	0	8,319,285	0	0	691,592	985,225	2,741	17,170,096	0
Columbus Pulp & Paper Complex	Columbus	MS	21 0	0	0	0	15,479,000	0	0	1,668,560	0	0	17,147,560	0
Intertape Polymer Group	Marysville	MI	3 13,035,359	1,872	0	39,351	1,860,000	57,415	0	1,992,829	31,583	3,559	17,021,969	0
Potlatch Corp Lewiston Idaho	Lewiston	ID	17	0	0	0	15,140,000	0	0	1,282,774	385,792	0	16,808,566	0
Intertape Polymer Group Columbia Div	Columbia	SC	4 13,415,937	. 0	0	34,937	945,200	0	0	2,158,782	0	485	16,555,341	0
Georgia-Pacific Corp. Palatka	Palatka		20 0	15	0	0	14,537,150	0	156,512	1,753,122	0	0	16,446,799	15
International Paper Co	Pine Bluff		20 0	0	165,300	0	11,357,074	0	60,048	4,524,249	0	0	16,106,671	0
Stora Enso North America Wisconsin Rapids Pulp Mill	Wisconsin Rapids		18 0	0	3,807,600	0	2,200,000	6,650,960	150,466	2,848,040	76,168	51,266	15,784,499	0
Great Southern Paper Co	Cedar Springs		20 0	0	7,753,600	0	5,227,751	0	27,087	2,547,867	0	0	15,556,305	0
Shurtape Technologies LLC Hickory Tape Plant	Hickory	NC	2 13,855,390	290,627	0	10,701	63,908	2,111	0	1,236,361	24,290	9	15,483,397	0
Georgia-Pacific Corp	Monticello		16 0	0	10,009,200	0	2,632,133	0	257,213	2,364,637	0	0	15,263,183	0
International Paper Pensacola Mill	Cantonment		20 0	0	7,029,953	0	5,735,637	0	226,622	2,123,291	132,868		15,248,372	0
Smurfit-Stone Container Enterprises Inc.	Fernandina Beach		20 0	81,700	96,043	0	11,656,802	0	0	3,256,505	10,939	0	15,101,989	0
Smurfit-Stone Container Enterprises Inc.	West Point		20 0	0	90,930	0	12,741,870	0	0	1,745,801	304,254	0	14,882,856	0
International Paper Co Mansfield Mill	Mansfield		21 C	0	0 000 504	0	5,879,146	Ü	3,735,522	5,131,053	0	0	14,745,721	0
International Paper Co	Prattville			0	6,802,501	0	5,116,800	U	35,811	2,727,167	· ·	0	14,682,279	0
Weyerhaeuser Co	Oglethorpe Macon		17 C	279	4,788,542 11,392,060	0	9,063,073 1,947,200	45,250	43,086	657,250 1,038,301	0 20,206	25,411	14,551,951 14,468,707	0
Graphic Packaging International Inc International Paper Co - Savannah Complex	Savannah		21 114,814		6,074,263	336,529	4,850,278	45,250	0	2,617,104	130,755		14,466,707	0
Ahlstrom Engine Filtration Inc	Taylorville	IL .	3 114,614		0,074,263	9,371	13.823.940	0	0	2,617,104	130,755	51,000	14,175,603	0
Meadwestvaco Corp	North Charleston		24 0	0	7,816,900	100	3,841,902	U	0	2,239,786	92,439	23	13,991,150	0
Bowater Coated & Speciality Papers Div	Catawba		23 0		8,645,213	100	3,615,940	0	67.594	1.608.708	92,439	0	13,937,454	0
International Paper Riverdale Mill	Selma		21 0		0,045,215	0	12,085,175	0	74,624	1,592,465	0	0	13,752,264	0
S. D. Warren Co Sappi Fine Paper N.A.	Skowhegan		22		0	0	12,252,400	0	385,104	930.386	0	o n	13,567,890	0
Luke Paper Co	Luke		25 0		5,237,900	0	3,160,000	3,258,083	303,104	1,719,872	0	12,307	13,388,161	0
International Paper Co Louisiana Mill	Bastrop		25	n	0,207,000	n	11.004.355	0,200,000	461.022	1.803.342	0	12,007	13.268.718	n
International Paper Inc	Jay		22 0		3,497	0	11,296,631	n	167,553	1,717,317	0	n	13,184,998	n
Smurfit-Stone Container Enterprises Inc.	Florence		18		0,437	0	7,595,834	0	493,343	4,311,336	0	3,054	12,403,567	o o
Boise Packaging & Newsprint LLC	Deridder		16	n	0	n	10,495,800	n	92.574	1,712,291	0		12,300,664	n

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC27.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Printing (SIC 27)

The 50 Facilities with Largest Total TRI Production-rela	ated Waste, 2005: Printing (	SIC 27)	1						1					
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity			Underground		Underground			Non-
					Quantity Used	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
			Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
			Recycled On-	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off-	<ul> <li>Landfills and</li> </ul>	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State Forms	site	site	site	Off-site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
	-	Numbe	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Quad/Graphics Inc	Lomira	WI 5	140,082	3,500	0	47,330	67,312,800	990	0	242,705	0	10,710	67,758,117	0
Quad/Graphics Inc	Martinsburg	WV 3	0	48,125	0	48,755	48,275,000	0	0	327,230	0	16,985	48,716,095	0
Quebecor World KRI Inc	Evans	GA 3	32,927,464	282,144	0	2,965	0	0	0	1,179,836	0	0	34,392,409	0
Quebecor World - Dyersburg Div	Dyersburg	TN 8	14,304,550	2,869,526	0	44,013	14,884,291	0	0	615,438	0	552	32,718,370	0
Quebecor World Nevada Inc	Fernley	NV 4	24,124,675	6,395,242	0	14,612	0	16,808		68,856	0	11,862	30,632,055	0
Quebecor World Franklin	Franklin	KY 6	28,132,404	21,407	0	76,591	0	48	0	802,415	0	10,289	29,043,154	0
Quebecor World Richmond Inc.	Richmond	VA 4	21,078,000	39,649	0	40,167	0	10	· · · · · ·	1,695,419	0	17,155	22,870,401	0
Quebecor World Memphis Corp Dickson Facility	Dickson	TN 4	21,067,917	76,709	0	62,421	0	0	0	1,566,950	0	0	22,773,997	0
Quebecor World KRI Inc	Corinth	MS 5	16,017,539	12,201	0	215,767	78	79		1,386,314	84	244	17,632,305	0
Quebecor World Memphis	Memphis	TN 4	14,626,145	57,296	0	92,604	0	250		1,198,475	0	19,501	15,994,271	0
Quebecor World Atglen Inc.	Atglen	PA 4	14,343,407	7,017	0	45,033	0	0	0	813,656	0	841	15,209,954	0
Quebecor World Mt. Morris	Mount Morris	IL 6	12,277,494	24,704	0	59,687	0	0	0	613,710	0	3,205	12,978,800	2,917
Quad Graphics Oklahoma City	Oklahoma City	OK 2	0	0	0	6,835	8,125,630	0	0	6,633	0	885	8,139,983	0
Quebecor World Buffalo	Depew	NY 6	6,157,684	46,000	0	0	0	1,111	0	371,803	13	1,395	6,578,006	0
CFC International	Chicago Heights	IL 4	42,941	0	0	616,247	2,161,544	0	0	48,804	0	0	2,869,536	0
Precision Lithograining	South Hadley	MA 2	0	0	0	0	564,412	761,300		0	0	761,300	2,087,012	0
Chiyoda America Inc	Morgantown	PA 7	0	259,951	0	1,774	1,350,794	1,411	0	12,038		0	1,625,968	0
Avery Dennison Pfd	Schererville	IN 7	0	0	0	622,300	688,000	14,600		14,910	0	0	1,339,810	0
Quebecor World Dallas Inc.	Dallas	TX 4	1,032,376	20,016	0	0	0	0	0	265,800	0	74	1,318,266	0
JW Fergusson & Sons LLC	Richmond	VA 2	550,000	0	0	23,000	310,000	5	0	19,600	0	0	902,605	0
R.R. Donnelley & Sons Co.	Warsaw	IN 5	84,844	3,350	0	54,325	0	0	0	683,528	0	15,913	841,960	0
American Decorative Surfaces Inc	Dupo	IL 2	. 0	0	0	76,289	747,657	0	0	5,515	0	. 0	829,461	0
R.R. Donnelley & Sons Co	Mattoon	IL 6	42,184	2,688	0	48,155	14,020	8,727		637,469	0	59,573	812,816	0
Nordenia USA Inc.	Jackson	MO 1	650,484	0	0	30,877	0	0	0	17,083	0	0	698,444	0
RR Donnelley & Sons	Spartanburg	SC 4	0	66,500	0	45,000	0	1	0	536,250	0	14,122	661,873	0
MCC DEC Tech LLC	Framingham	MA 1	149,499	0	0	38,000	455,070	0	0	6,803	0	0	649,372	0
R R Donnelley Printing Co	Lynchburg	VA 4	350	835	0	42,218	0	242		571,000	202	182	615,029	0
MCC-Norway Inc	Norway	MI 2	14,100	0	0	2,320	527,000	Ü	0	20,500	0	0	563,920	0
Owosso Graphic Arts Inc	Owosso	MI 3	0	24,963	0	0	508,774	Ü	0	22,224	0	0	555,961	0
Multi-Color Corp	Scottsburg	IN 3	0	0 455	0	00.507	519,000	Ü	0	6,630	0	0	525,630	0
R.R. Donnelley & Sons Co.	Reno	NV 4	0	8,155	0	22,537	0	0.070	0	393,158	0	387	424,237	0
RR Donnelley Lancater East	Lancaster	PA 8	3,820	2,240	0	17,450	17,110	2,670	0	368,610	0	420	412,320	0
Colwell Inc.	Kendallville	IN 4 VA 4	200,720	0	0	379,655 25,660	120,000	U	0	6,500 11,760	0	4,681	386,155 372,801	0
Transprint USA Inc	Harrisonburg Gallatin	TN 5	200,720	500	0	79.461	129,980	U	0	223.243	0	523	303,727	0
R.R. Donnelley & Sons Co	Gallatin O'fallon	MO 3	_	500	0		293.848	U		223,243	0	523	303,727 296,472	0
Ehv-Weidmann Electric Paper Div J. Josephson Inc.	South Hackensack	NJ 3	0 26.655	0	0	317	293,848 130.001	U	0	2,307 3.250	0	67,359	296,472 227.265	0
	Wooster	OH 1	5.775	0	0	0	198.245	601	í	15.565	0	67,359	220,186	0
Metromedia Technologies Inc Universal Engraving Inc.	Overland Park	KS 1	7,352	94.078	0	0	196,245	001	0	13,722		0	209,230	0
Butler Printing & Laminating Inc	Butler	NJ 1	7,352	94,076	0	0	130.151	10,284	, i	16,064	94,076	0	156,499	0
American Packaging Corp	Columbus	WI 3	27,947	0	0	6,661	130,131	10,204	0	107,633	0	0	142,241	0
Bellwood Printing Plant	Richmond	VA 4	21,947	0	0	26.237	7.625	741		87,911	0	0	122,514	0
Prudent Publishing Co	Landing	NJ 2	Ö	114,478	0	20,237	7,025	741	0	07,811	0	0	114,478	I 0
Dot Packaging Group Inc.	Batavia	IL 1	0	117,470	0	0	102,278	143	, i	8,973		0	111,394	I 0
Roysons Corp	Rockaway	NJ 1	0	0	0	0	102,278	143	0	2.139		2,120	109,085	I 0
Dot Packaging Group Inc. Printpak Div	Spartanburg	SC 1	0	0	0	0	95,409	2,266	, i	4,770		2,120	102,445	I 0
Constant Services Inc	Fairfield	NJ 1	0	0	0	0	93,802	2,200	0	5.503		0	99,305	I 0
Webtech Inc.	Robbinsville	NJ 3	8,550	0	70,820	13,670	93,802	0	S N	3,730	11	15	99,305 96,796	I 0
				0				12 546	,			15		I 0
				14.463	-	,+3/ n						30 340		I 0
QW Memphis Corp. Hallmark Cards Inc.	Covington Kansas City	TN 2 MO 3	0 0	0 14,463	0	4,437 0	73,133 38,875	12,546 911		5,009 22		0 39,340	95,125 93,794	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2005-SIC28.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Chemicals (SIC 28)

The 50 Facilities with Largest Total TRI Production-rela	ted Waste, 2005: Chemical	Is (SIC 28)						1		1			-		
										On-site Disposal		Off-site Disposal			1
										to Class I		to Class I			
							Quantity			Underground		Underground			Non-
						Quantity Used	Used for			Injection Wells,		Injection Wells,		Total	
				Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C				Production-	related
				Recycled On-		Recovery On-	Recovery		Treated Off	- Landfills and	Disposal or		Other	related Waste	Waste
Facility	City	State	Forms	site	site	site		Treated On-site	site		Other Releases		Releases	Managed	
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Rhodia, Inc.	Houston	TX	35	0	765	10,760,321	0	440,165,692	C	0	80,692	682	883	451,009,035	0
Syngenta Crop Protection Inc Saint Gabriel Facility	Saint Gabriel	LA	49	403,715,840	0	461,200	0	5,530,604	8	2,444	590,332	14,375	0	410,314,803	0
Dow Chemical Co Freeport Facility	Freeport	TX	111	58,569,706	14,586	114,540,854	0	195,568,404	1,162,966	156,687	2,394,878	33,009	14,556	372,455,645	0
Ineos Phenol	Theodore	AL	12	327,973,570	0	0	3,257	3,325,723	34,208	0	41,520	0	0	331,378,278	0
Solutia Chocolate Bayou	Alvin	TX	34	267,886,317	0	0	0	2,695,221	126,578	23,885,757	104,510	0	0	294,698,383	0
Dow Chemical Co Louisiana Div	Plaquemine	LA	120	0	0	57,126,586	0	227,692,188	194	178,383	1,400,431	21	0	286,397,803	3
Hercules Inc	Hopewell	VA	11	256,502,799	0	0	466	5,030	8,649,970	0	564,364	0	0	265,722,629	2,762
Cognis Corp	Kankakee	IL	16	265,160,282	35,790	0	128,619	111,969	3,895	0	58,609	585	194	265,499,943	742
Honeywell International Colonial Heights Plant	Chesterfield	VA	1	263,000,000	0	0	0	0	4,318	0	276,764	0	5	263,281,087	0
PPG Industries Inc.	Westlake	LA	44	176,683,278	0	9,317,783	17,213	34,167,405	238,526	0	438,610	97,299	0	220,960,114	62,848
Georgia Gulf Chemicals & Vinyls LLC	Plaquemine	LA	61	0	81,771	10,630,438	328,449	176,387,470	56,034	0	860,749	26,438	517	188,371,866	0
Chemtrade Performance Chemicals LLC	Carlisle	SC	4	180,509,567	769	0	0	72,300		0	513,252	2,989	0	181,098,877	0
Formosa Plastics Corp. Texas	Point Comfort	TX	43	40,302,282	0	17,662,792	6	103,414,763	40,212	0 0	1,166,338	1,097	25,305	162,612,796	150,758
Sunoco, Inc. (R&M) Frankford Plant	Philadelphia	PA	13	139,428,109	0	12,514,910	0	837,243	573,940	0	177,326	503	7,372	153,539,403	15,225
J. R. Simplot Co.	Lathrop	CA	20	ŭ	0	40.000.004	470.075	143,118,844	004.00	·	17,535	0		143,136,379	0
Hexion Specialty Chemicals Inc	Norco Lake Citv	LA SC	20	120,000,000	U	19,066,634	172,375	121,349,100	604,685	0	71,371 74,609	9 54	2,500	141,266,674 126,205,103	
Nan Ya Plastics Corp America	Lake City Louisville	KY	0		0	0	0	6,100,000	30,440 119	0	74,609 69.185	0	0	125,205,103	
Oxy Vinyls LP - Louisville Lyondell Chemical Co	Channelview	TX	31	125,000,000 10,400,000	00.272	05 140 100	234,650			3.802.500	,	-	170		
SV Inc		SC	16		88,372	95,149,100 2.056.530	954.385	14,473,030 427.085	89,080	3,802,500	556,040 617,020	51,835 0	170	124,844,777	0
BASF Corp	Georgetown	TX	27	111,816,536 6,700	81,590	2,030,330	118,200	103,543,900	20,911	2,179,300	6,002,221	33,451	0	115,892,467 111,965,362	110,000
Lucite International Inc	Freeport Nederland	TX	21	6,700	61,590	103,536,029	87,716	38.491	30	2,179,300	15.953	241,329	0	103,919,548	110,000
Occidental Chemical Corp	Gregory	TX	26	1 0	0	11,724,658	07,710	84,698,008	582	S N	23,682	241,329	0	96,446,950	
Texas Petrochemicals LP	Houston	TX	13		0	33,522,458	89,971	1.909.869	5,178	0	235.555	1,636	4,096	91,576,364	1
Wellman, Inc Palmetto Plant	Darlington	SC	13	85.413.278	9.360	4.329.873	700.729	125.734	3,176		228.602	4.538	6.966	90,819,079	
Union Carbide Corp Taft/Star Manufacturing Plant	Taft	LA	59	05,415,270	9,300 N	3,302,800	73,124	77,087,123	3,203,601	íl ő	854,938	6,475	17,681	84,545,742	l o
Ticona Polymers Inc.	Bishop	TX	16	64.282.400	0	0,002,000	70,124	18.211.733	558	646.002	190.775	1,228	17,001	83,332,696	. ŏ
Invista S. A. R. L. Victoria	Victoria	TX	33		37,806	28,318,035	2,994,073	44,197,260	200,914	5,414,193	683,587	117,963	534	81,964,365	4,124
Celanese Ltd. Clear Lake Plant	Pasadena	TX	16	0	0.,000	52.227.595	2,001,010	19.511.987	8.026.838	0,111,100	152.038	30.544	635	79,949,638	.,
Syngenta Crop Protection Bay Port Site	Pasadena	TX	8	78,803,616	0	02,227,000	0	126,700	100,988	š .	20,258	0.,5.1	0	79,051,562	ı ö
Nafta Region Olefins Complex	Port Arthur	TX	19		382,209	0	0	77,692,314	6,577	ő	621.300	22.843	42	78,725,285	278,017
Huntsman Corp Po/Mtbe Plant	Port Neches	TX	12	0	0	70,223,383	4,098,650	2,011,028	456,394	0	92,167	4,315	0	76,885,937	0
Zeon Chemicals LP Mississippi Plant	Hattiesburg	MS	3	76.065.878	0	0	13,754	0	,	0	90.266	0	0	76,169,898	. 0
Westlake Vinyls Inc.	Calvert City	KY	36	6,538,144	Ō	38,800,000	1,700,000	24,950,349	219,235	0	232,515	7,504	Ō	72,447,747	Ö
Du Pont Johnsonville Plant	New Johnsonville	TN	21	24.500.000	0	0	0	32,996,000	C	12.399.704	2.381.951	0	0	72,277,654	52
Noveon Inc	Henry	IL	11	69.310.951	40,393	0	95,688	2,445,374	Ċ	0	242.104	544	2,740	72,137,794	0
Ineos USA LLC Green Lake Facility	Port Lavaca	TX	22	0	0	52,013,300	0	847,200	19,330	14,469,416	133,168	0	49,048	67,531,462	. 0
PMP Fermentation Products Inc.	Peoria	IL	1	64,331,601	0	0	0	0		0	128,331	0	165,899	64,625,831	0
Millennium Inorganic Chemicals A Lyondell Co	Ashtabula	OH	9	0	0	0	0	57,543,200	C	2,300,000	2,072,463	0	0	61,915,663	0
Dupont Chambers Works	Deepwater	NJ	93	0	929,718	0	1,253,218	52,020,770	670,479	126,899	4,657,015	266,925	2,733	59,927,757	10
Du Pont Sabine River Works	Orange	TX	67	19	0	25,400	0	54,190,800	106,421	1 0	1,367,063	403,490	220	56,093,413	0
Honeywell Inc. (Formerly Allied-Signal)	Orange	TX	4	53,695,550	0	95,690	0	419,718	C	0	133,307	0	0	54,344,265	0
Solutia Inc.	Cantonment	FL	25	45,826	132,057	77,301	0	21,752,827	1,379	31,314,619	330,331	492	22	53,654,854	0
Oxy Vinyls LP Deer Park-VCM Plant	Deer Park	TX	30	0	0	0	0	52,996,326	146,018	0	65,756	57,870	0	53,265,969	207,322
Du Pont La Porte Plant	La Porte	TX	26	0	3,963,279	0	241,286	36,755,487	8,958,613	831,700	642,285	18	0	51,392,668	0
Du Pont Beaumont Plant	Beaumont	TX	41	4,535,778	156,306	15,859,255	0	14,600,663	1,920,071	12,853,370	247,080	15,524	334	50,188,381	0
Rohm & Haas Texas Inc	Deer Park	TX	34	0	0	20,645,694	9,383	27,742,086	601,625	0	844,735	66,320	0	49,909,843	4,902
Kaneka Texas Corp	Pasadena	TX	15		0	48,617,800	33,300	0	6,000	0	62,701	300	0	48,720,101	10,207
Bayer Cropscience LP	Kansas City	MO	34	35,931,311	0	0	0	11,235,228	11,981	0	38,404	0	0	47,216,924	574
MDA Manufacturing Inc.	Decatur	AL	6	338,592	0	0	0	43,899,335	645,263	0	123,530	0	70,071	45,076,791	0

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC29.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Petroleum (SIC 29)

The 50 Facilities with Largest Total TRI Production-relate	ed Waste, 2005: Petroleu	ım (SIC 29)								1					
										On-site Disposal		Off-site Disposal			
										to Class I		to Class I			
							Quantity	1		Underground		Underground			Non-
						Quantity Used	Used for	•		Injection Wells,		Injection Wells,	Other Off-site	Total	production-
				Quantity	Quantity	for Energy	Energy	1	Quantity	RCRA Subtitle C			Disposal or	Production-	related
				Recycled On-		Recovery On-	Recovery		Treated Off		Disposal or		Other	related Waste	Waste
Facility	City	State	Forms	site	site	site		Treated On-site	site		Other Releases		Releases	Managed	Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds
ConocoPhillips Co Lake Charles Refinery	Westlake	LA	37		283	1,850,679	0	26,277,713	7,463	0	1,554,941	40,903	227	169,732,209	0
BP Products North America Whiting	Whiting	IN	33		669	0	0	122,154,000	20,430		594,682		668	122,771,215	610
Navajo Refining Co	Artesia	NM	25		3,982	75,366,283	2,628	960,785	608		84,024		544	77,111,501	0
Premcor Refining Group Inc Port Arthur	Port Arthur	TX	43	-,,	293,299	25,627,615	503	13,671,404	8,912		261,408		4,113	45,921,261	100
Flint Hills Resources LP	Rosemount	MN	43 45	332,998	42,961	0	1,203	34,745,351	6,813		1,198,020	2,599 246	3,265 371	36,333,210	169
Premcor Refining Group Inc	Delaware City	DE LA	35	0, .20	1,456,784	19,624,521 0	23.478	11,804,407 29,386,452	3,081 12.621		877,350 1.331,202		56	33,770,187	0
Citgo Petroleum Corp Hovensa LLC	Westlake Christiansted	VI	33		64,531	0	23,478	29,386,452	41,696		737,717	6.197	2,089	30,755,785 29,754,684	2,868
National Co-op Refinery Association	Mcpherson	KS	23	98.073	17.983	28,432,423	3.083	621.833	1.146		385.629		2,089 504	29,754,664	2,000
Valero Refining Co California Benicia Refinery	Benicia	CA	32		6.973	20,700,000	3,003	5.275.000	365		731.554	85.060	3,393	26,802,345	0
Shell Oil Products US - Martinez Refinery	Martinez	CA	39		87.836	1,320,463	6,387	24.341.770	3.859		731,554 844.354	25.970	3,393	26,602,345	0
Motiva Enterprises LLC Norco Refinery	Norco	LA	39 36		201,112	1,320,463	31	7,998,382	6,101,365		520,313		158	26,072,924	0
Consolidated Recycling Co. Inc.	Troy	IN	30	24,205,413	201,112	0	1,539,422		104		520,313	47	136	25.854.200	0
ExxonMobil Oil Beaumont Refinery	Beaumont	TX	41	68,416	208	0	1,009,422	22,420,370	123,322		2,007,400	21,129	0	24,640,944	0
Motiva Enterprises LLC Convent Refinery	Convent	LA	34	00,410	812.633	0	7.473		120,022	1 0	1,230,870		917	23.116.186	0
Valero Refining - Texas L.P. Corpus Christi West Plant	Corpus Christi	TX	32		425.523	17.577.006	7,473	708.051	617		1,230,670	52.863	917	20,712,044	0
Placid Refining Co L.L.C.	Port Allen	LA	14	19.810	99.755	17,577,000	0	18.060.143	31.794		41.558		148	18,311,939	0
ConocoPhillips Co. Trainer Refinery	Trainer	PA	29	19,610	48,773	0	0	17.309.857	388		445.219		140	17.804.523	76
Safety-Kleen Oil Recovery Co.	East Chicago	IN	10	l ő	16,774,100	106,266	54,573	623,364	24,726	-	138		23	17,652,836	, ,
Ultramar Inc. Wilmington Refinery	Wilmington	CA	23		1.070	17.000.000	34,573	420.546	63,360		85.165		23	17,571,454	0
Yorktown Refinery	Grafton	VA	35		564,396	0	968	12,768,686	295,250		290,356		259	13,950,174	0
Valero Refining - Texas L.P. Houston Refinery	Houston	TX	31	1,228,174	3,248	1,458,322	206		163,846		621,960		27,275	13,317,400	0
Delek Refining Ltd	Tyler	TX	20	1,530,000	73,000	10,150,000	0	480,600	10,127		255,858		181	12,508,882	o o
Demenno / Kerdoon Inc	Compton	CA	-6	12,033,570	0	0	0	0	128,845		117	0	207	12,162,739	77
Flint Hills Resources LP - West Plant	Corpus Christi	TX	36		101.346	3.068.517	0	6.867.263	5.216		639,429	37.614	5	10,863,293	0
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi	TX	24	7,648	1,020	2,997,409	841	6,903,729	13,898	0	549,050	68,824	0	10,542,419	2,170
Marathon Petroleum Corp Garyville	Garyville	LA	27	27,867	45,001	260	2	10,002,900	2,434	4 0	360,347	5,520	12	10,444,343	1,152
Valero Refining - Texas L.P.	Texas City	TX	37	1,131	172,333	2,316,626	0	7,519,335	11,605	5 0	405,720	13,204	0	10,439,954	0
BP Texas City Refinery	Texas City	TX	45	0	1,130	0	0	7,556,290	3	906,508	1,419,740	16,887	0	9,900,558	14
Shell Oil Products US Puget Sound Refinery	Anacortes	WA	33	0	151,000	7,400,222	753	833,028	539	9 0	299,103	9,395	382	8,694,423	0
Valero Three Rivers Refinery	Three Rivers	TX	33	0	99,320	4,382,346	0	3,769,307	1,712	2 0	187,224	29,696	74,660	8,544,265	0
ExxonMobil Oil Corp Joliet Refinery	Channahon	IL	31	0	18,628	0	141	6,252,178	5,566	0	1,940,604	1,308	106	8,218,531	10
ExxonMobil Refining & Supply Baytown Refinery	Baytown	TX	37	0	8,396	0	0	5,919,089	44,452		2,056,807	20,954	0	8,049,698	0
ConocoPhillips Co Bayway Refinery	Linden	NJ	35		48,812	0	0	5,272,860	128		2,097,878		0	7,433,145	0
Valero Refining New Orleans LLC	New Sarpy	LA	32		139,000	0	126		C	0	121,965	36,688	4,622	7,130,331	0
PDV Midwest Refining LLC Lemont Refinery	Lemont	IL	32		164,132	0	0	6,597,717	1,932		248,849		311	7,052,068	0
Valero Refining Co Oklahoma Valero Ardmore Refinery	Ardmore	OK	39	0	249,670	1,765,045	0	4,392,704	9,051		385,951	19,000	20,675	6,842,095	0
ConocoPhillips Co Ferndale Refinery	Ferndale	WA	29	6,240,699	12,032	0	56,449	92,706	433		126,813		0	6,679,164	253
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	43	0	4,148	0	667	2,744,467	10	,	3,315,343		31,160	6,141,671	0
Shell Chemical Yabucoa Inc.	Yabucoa	PR	23	0	0	0	0	5,427,900	C	11,815	127,839		39	5,567,593	0
BP Cherry Point Refinery	Blaine	WA	29	2,211,300	16	419	0	3,081,480	4	1 0	168,286		90,114	5,551,635	0
Premcor Refining Inc - Lima Refinery	Lima	OH	33	50,252	675	0	47,538			0	398,278		130	5,406,521	0
Tesoro Petroleum ? Mandan Refinery	Mandan	ND	33	0	17,803	0	0	4,545,800	40	-	561,336	1,117	771	5,126,872	0
BP West Coast Products LLC Carson	Carson	CA	103	61,894	143,382	0	00.00	3,662,901	197,216		454,282		0	4,620,431	0
ConocoPhillips Co Wood River Refinery	Roxana	IL TV	41	0	141,775	0	39,397	2,467,990	1,013		1,748,067	85,892	1,619	4,485,753	0
Flint Hills Resources LP East Plant	Corpus Christi	TX	26	0	53,750	0	0	4,237,462	476		170,131	811	5	4,462,635	0
Tesoro Refining & Marketing Co	Anacortes Marel S Hook	WA PA	33 24	1,345,202	7,629 64,444	1,867,578	0	592,316	1,739 319,075		578,392	63 311,627	211 1,770	4,393,129	52.625
Sunoco Inc (R&M) ? Marcus Hook Refinery	MarcUS Hook	UT	19	U		2.570.002	0	3,300,000			388,517 44,783		71,770	4,385,434	52,635
Big West Oil LLC	North Salt Lake	UT	19	,	13,625 160	2,579,063	0	770,419 3.684.580	2,625 20.472			125	/1	3,992,940 3,886,336	0
Tesoro Refining & Marketing Co	Salt Lake City	UI	24	0	160	0	U	ა,იი4,580	20,472	4 0	160,997	125	2	<u>১,০০০,১১৮</u>	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

facilityWAS2005-SIC30.xls

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The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Plastics (SIC 30)

The 50 Facilities with Largest Total TRI Production-related W	aste, 2005: Plastics	(SIC 30)												
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity			Underground		Underground			Non-
					Quantity Used	Used for	•		Injection Wells,		Injection Wells,	Other Off-site	Total	production-
			Quan	ity Quantity	y for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
			Recycled (	n- Recycled Off	- Recovery On-	Recovery	Quantity	Treated Off	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State Fo		ite sit			Treated On-site			Other Releases	Other Landfills	Releases	Managed	Managed
	•	Nun	nber Pou	nds Pound	s Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Daramic, LLC	Owensboro	KY	3 32,208,3	36	0 0	3,615	5,619	9,458	0	637,521	1,500	0	32,866,048	0
3M Co Nevada	Nevada	MO	13 4,640,0	00 14,710	0 0	3,797	6,712,200	1,425,390	0	143,682	27,600	3,360	12,970,739	0
3M Co Brownwood	Brownwood	TX	11 3,686,2	200 1,280	0 0	2,192	6,467,000	857,100	3,592	143,401	446	30,058	11,191,268	0
Pregis Innovative Packaging Inc	Wurtland	KY	1 9,064,	i86 (	0 0	0	0	53	0	196,778	0	250	9,261,667	0
Toray Plastics (America) Inc.	North Kingstown	RI	6 5,500,0	00 1,327,00	0 0	70	968,000	9,589	0	12,620	130	0	7,817,409	0
Day International Inc.	Arden	NC	4 7,111,	79	0 0	0	0	· c	0	554,625	30,387	0	7,696,191	0
Wilsonart Internationaltemple North	Temple	TX	4	0 (	5,271,482	43,263	0	24,222	0	82,080	0	0	5,421,047	0
Filmtec Corp	Edina	MN	3	0 (	0 0	6,000	0	5,283,120	0	14,103	6,220	0	5,309,443	0
Solutia Inc	Springfield	MA	9	0 (	0 0	0	52,000	772,730	510	215,719	0	2,800,001	3,840,960	0
Guardian Automotive Trim Inc.	Evansville	IN	11 2,703,6	03 185,79	2 0	22,535	527,857	C	0	28,950	552	99,842	3,569,131	0
Teepak USA LLC	Danville	IL	2	0 (	0 0	0	0	,	0	3,503,000	0	0	3,524,235	0
Lacks Trim Systems Inc. Airlane Plant	Kentwood	MI	8 1,342,9	250,42	7 0	0	932,795	518,867	7 0	71,365	16,447	501	3,133,325	0
Baxter Healthcare Corp	Mountain Home	AR	4 2,800,0	00 6,70	0 0	0	284,400		0	1,796	500	15	3,093,441	0
3M Co Guin	Guin	AL	12	0 4	4 0	0	2,507,600	304,472	90	185,810	0	26	2,998,002	0
Kaneka Texas Corp	Pasadena	TX	2	0 (	2,790,000	92,700	0	1,600	0	18,800	0	92,700	2,995,800	0
Central Products Co (Dba Intertape Polymer Group)	Danville	VA	1 2,789,2		0	0	0	C	0	111,380	0	0	2,900,639	0
O'Sullivan Films Inc	Winchester	VA	14 101,		0	122,765	2,413,291	3,318	0	110,486		0	2,751,479	0
Reeves Brothers Inc./Printing Products Group	Spartanburg	SC	5 2,026,		0	43,569	531,100		0	77,807	0	4,253	2,683,501	0
Pioneer Plastics Corp	Auburn	ME	9	0 11,03	7 2,344,849	4,743	52,507	9,471	0	56,974	3,383	0	2,482,964	0
Viskase Corp	Loudon	TN	3	0 (	0	0	122,000	. ,		2,117,148	123	297	2,336,567	0
Day International Inc	Three Rivers	MI	2 1,996,6		0	5,246	0	02	0	333,169		0	2,335,097	726
Flexcon Co Inc.	Spencer	MA	4	0 (	0	183,045	2,029,056		0	28,758		0	2,240,859	0
Wilsonart International	Fletcher	NC	3	0 (	1,840,000	0	15,000			204,700		0	2,063,672	. 0
Johnson Controls Battery Group Inc.	West Union	SC	1	0 2,062,31		0	0		0	12		6	2,062,465	0
Sun Graphic Inc	Pompano Beach	FL	2 852,0		0	1,350	860,374		0	215,000		0	1,928,729	0
Aqua Glass Main Plant	Adamsville	TN	4	0 (	0	39,680	0		0	1,693,371	0	0	1,733,051	0
Kinyo Virginia Inc	Newport News	VA	1 1,501,0		0	0	0	02,200		35,600	0	0	1,588,805	0
Viskase Companies Inc	Osceola	AR	3	0 (	0	-0	14,990		0	1,569,005	0	0	1,583,995	0
Nailite International Inc.	Miami	FL	4	0 (	0	70,949	1,178,009		0	287,010		0	1,535,968	0
Nevamar Co LLC	Hampton	SC	5	0 (	0	21,991	700 000	-,		1,466,894	0	0	1,492,285	0
Guardian Manufacturing Co	Willard	OH	2 706,0		0 0	16,930	706,000		0	35,580	0	0	1,464,510	0
Dow Chemical USA Hanging Rock Plant	Ironton	OH	6	0 (	0 487,247	168,603	0		0	750,832	0	1	1,406,683	0
Dow Chemical Co	Pevely	MO	5		0 0	3,887	0	405.040	, i	1,206,381	•	0.205	1,210,277	0
Cyro Industries	Sanford	ME TN	7 564,9	0 (	0	109,627	371,175 422,435		0	17,983		9,295 20	1,198,248	0
Siegel-Robert Automotive Newbern Thermoseal Inc.	Newbern	OH	4 1 1 1 1 1		0	759,590	422,435		0	9,199 36.801		20	1,191,244	0
DTR Industries Inc.	Sidney Bluffton	OH	3 1,151,0	0 604,84		81,616	0	_		430,529	1,294 15,005	150	1,189,835 1,180,546	0
North Safety Products Inc. Butyl Plant	Charleston	SC	1 922.2		0 0	24.315	0			233.888		150	1,180,461	0
Cyro Industries	Osceola	AR		100	0	941,230	134,193		Ö	10,210		0	1,089,633	0
Catalyst Refiners Inc.	Nitro	WV	2 4,0	0 6,23	٠ .	941,230	146,074		·	10,210		933,420	1,087,321	0
MacDermid Printing Solutions	Morristown	TN	2 798,0	,	0	64.654	140,074	1,560	0	195.688		933,420	1,067,153	0
Gates Corp	Columbia	MO	6 790,0	0 (	992,512	31,011	0	16,200		10,026		357	1,056,564	0
Johnsonite	Chagrin Falls	OH	3 807,	-		31,011	0			121	13.227	0.00	1,048,479	40
Du Pont Fayetteville Plant	Fayetteville	NC	14	0 227,94.	0	0	632,780			311,488		0	1,019,640	40
Soliant LLC	Lancaster	SC	4	0 (	0	113.030	863.587	10,312	0	29.570		0	1,006,187	0
Owens Corning Tallmadge Plant	Tallmadge	OH	1	0 1	n n	, 550	000,007		ő	979,700		n	979,700	n
Spontex Inc.	Columbia	TN	2	0	n n	0	9,435	_	ő	952.384	n	n	961.819	0
Nylonge Co	Elyria	OH	3	0	0 0	n	729,600		ő	179,400	0	n	909,000	l ő
			- 1			•						•		
Bekaert Specialty Films LLC	San Diego	CA	3	0 72,012	2 0	0	833,829		0	2,502	0	0	908,343	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

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The Facilities with Largest Total TRI Production-related Waste, 2005: Leather (SIC 31)

The Facilities with Largest Total TNI Production-related v		,							On-site Disposal to Class I		Off-site Disposal to Class I			
						Quantity			Underground		Underground			Non-
					Quantity Used	Used for			Injection Wells,		Injection Wells,			production-
			Quantity			Energy		Quantity	RCRA Subtitle C		RCRA Subtitle C		Production-	related
				Recycled Off-	Recovery On-	Recovery		Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	
Facility	City	State Forn		site	site		Treated On-site	site	Other Landfills		Other Landfills	Releases	Managed	
Prime Tanning Corp	Saint Joseph	MO Numb	er Pounds 4 418.493	Pounds	Pounds	Pounds	Pounds 52,416	Pounds	Pounds 0	Pounds 465	Pounds 33.639	Pounds 282,553	Pounds 787,566	Pounds
	Red Wing	MN	4 410,493	U	0	0	247,575	15,201	0	70,404	55,815	262,553 764	389,759	0
S. B. Foot Tanning Co Wolverine Leathers	Red Wing	MI	3 0	0	0	0	247,575	37,865	0	18.013	88,639	764 677	385,242	
Prime Tanning Co Inc	Berwick	ME	7	0	0	0	146.051	2.728	0	111.686	38.394	17.779	316,638	
Eagle Ottawa Grand Haven	Grand Haven	MI	4	2,600	0	0	185,000	2,720	0	35	41,100	51,500	301,235	
Eagle Ottawa Waterloo	Waterloo	IA	5 0	2,000	0	0	2.900	8,350	0	5.365	234,910	35,760	287,285	,
Twin City Tanning Co LLP	South Saint Paul	MN	5 0	0	0	0	13.919	71,391	0	18.366	1.667	178,641	283,984	
Tyson Fresh Meats Inc.	Dakota City	NE	3 0	96,120	0	0	7.000	14,670	0	46.520	3.010	865	168,185	
Seton Co Leather Division	Newark	NJ	5 0	90,120	0	0	114,755	8,558	0	40,520 576	30.374	000	154,263	0
Law Tanning Co LLC	Milwaukee	WI	3 0	28,400	0	0	114,733	0,550	0	70	94.000	28,400	150,870	
Irving Tanning Co	Hartland	ME	5 0	14.434	0	0	2.380	0	0	23.942	84.795	622	126,173	
Swift & Co	Cactus	TX	2 78,910	14,434	0	0	2,300	6,677	277	14.693	17.606	608	118,771	ı ő
Wickett & Craig of America	Curwensville	PA	2 70,510	0	0	0	65.082	0,077	9.120	42.931	0.000	323	117,456	0
Horween Leather Co	Chicago	II.	3 0	0	0	0	00,002	405	0,120	33,947	7.695	32,884	74,931	0
D. R. Diedrich & Co Ltd	Milwaukee	WI	1 0	0	0	0	0	0	0	14	71.648	2.364	74.026	4
Seidel Tanning Corp	Milwaukee	WI	1 0	0	0	0	70.399	0	0	2.933	0 ,	2,001	73,332	
Day Leather Corp. (Dba W.B. Place)	Hartford	WI	3 0	Ö	0	ō	0	33,172	Ö	12.900	7,380	170	53,622	0
Eagle Ottawa Rochester Hills	Rochester Hills	MI	2 0	0	0	0	0	7,300	0	35,106	1,700	5	44,111	0
Wolverine World Wide Inc Sole Plant Fact A & F	Rockford	MI	3 0	0	0	0	0	18,239	0	21.893	0	0	40,132	0
Wolverine World Wide Inc Factory B	Big Rapids	MI	2 0	0	0	3,273	0	0	0	28,119	0	0	31,392	0
Hermann Oak Leather Co	Saint Louis	MO	1 0	0	0	0	0	0	0	0	0	28,500	28,500	0
Red Wing Shoe Plant 2	Red Wing	MN	3 0	13,269	0	2,338	0	1,728	0	10,782	0	0	28,117	0
Gutmann Leather Co	Chicago	IL	1 0	0	0	0	0	14,492	0	7,633	0	0	22,125	0
Alliance Leather Inc	Peabody	MA	1 0	0	0	0	0	50	0	18,042	0	0	18,092	0
Red Wing Shoe Co	Potosi	MO	2 0	14,646	0	0	0	1,218	0	0	0	0	15,864	0
Tony Lama Co	El Paso	TX	1 0	0	0	0	0	0	0	14,126	0	0	14,126	0
San Antonio Shoe Inc	Conway	AR	1 0	0	0	0	0	0	0	13,450	0	0	13,450	0
New Balance Athletic Shoe Inc	Boston	MA	1 0	0	0	0	0	0	0	0	0	12,925	12,925	0
Seton Co	Saxton	PA	2 0	0	0	0	0	5,045	0	6,465	1,132	0	12,642	0
Wood & Hyde Leather Co. Inc.	Gloversville	NY	3 0	0	0	0	0	0	0	213	12,275	0	12,488	0
Red Wing Shoe Co	Danville	KY	1 0	0	0	388	0	0	0	11,182	0	0	11,570	0
Cudahy Tanning Co.	Cudahy	WI	2 0	0	0	0	0	0	0	100	10,708	0	10,808	10,708
Cove Shoe Co	Martinsburg	PA	1 0	0	0	0	0	450	0	9,900	0	0	10,350	0
Thiele Tanning	Milwaukee	WI	2 0	0	0	0	0	0	0	0	8,115	0	8,115	0

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The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Stone/Clay/Glass/Cement (SIC 32)

The 50 Facilities with Largest Total TRI Production-related W	aste, 2005: Stone/Cl	ay/Glass/Cement	(SIC 32)	)											
										On-site Disposal		Off-site Disposal			i l
										to Class I		to Class I			1
							Quantity			Underground		Underground			Non-
						Quantity Used	Used for			Injection Wells,		Injection Wells,		Total	production-
				Quantity	Quantity	for Energy	Energy		Quantity			RCRA Subtitle C	Disposal or	Production-	related
				ecycled On-		Recovery On-	Recovery		Treated Off-		Disposal or	Landfills and	Other	related Waste	Waste
Facility	City		orms	site	site	site		Treated On-site	site			Other Landfills	Releases	Managed	
			mber	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds
Buzzi Unicem USA - Greencastle Plant	Greencastle	IN	21	0	1,356,131	53,273,300	9,793,800	0	0	33,300	55,599	0	0	64,512,130	0
Lafarge Na (Including Systech Env. Corp.)	Paulding	OH	20 26	0	0	58,260,000	539.340	41	62,340	14,006	80,378 63,354	0	28	58,416,793	0 371
Lafarge Midwest Inc. (Incld Systech Environmental)	Fredonia Clarksville	KS MO	33	0	208.000	36,106,000 28,173,900	5.233.060	17,054 0	U	112,257 184.010	765,902	4,517 0	1,406 27,282	36,843,929 34,592,154	3/1
Holcim (Us) Inc Clarksville Plant Keystone Cement Co	Bath	PA PA	37	335.391	206,000	33.246.558	5,233,060	0	162.198		765,902	0	4,683	33,756,550	
Giant Cement Co	Harleyville	SC	63	335,391	0	32,327,623	0	0	840,465		2,813	11,566	4,663 3,775	33,186,242	1 0
Holcim (US) Inc. Artesia Plant	Artesia	MS	36	0	0	32,697,429	227.292	0	040,400	7.722	186.838	11,500	67	33,119,349	
Holcim (US) Inc. Holly Hill Plant	Holly Hill	SC	34	0	19,606	28,269,216	272,784	0	0	20,008	215,811	0	109,578	28,907,003	ı ő
Essroc Cement Corp	Logansport	IN	40	0	10,000	24,690,119	2/2,/04	0	0	279.753	133.884	0	100,070	25,103,756	l ő
Continental Cement Co LLC	Hannibal	MO	45	0	17.558	15,896,456	950,475	1,308,185	104,198		108,202	0	43,659	18,428,733	ا ا
Ash Grove Cement Co.	Foreman	AR	43	0	35,327	17.537.406	000,0	0	.01,100	110.454	478.983	0	0,000	18,162,170	
TXI Operations LP	Midlothian	TX	34	ō	0	13,965,618	ō	Ō	Ö	308,053	721.985	Ō	Ō	14,995,656	l o
Engelhard Corp - Savannah Operations	Savannah	GA	3	0	0	0	0	9,100,000	0	0	696,083	0	0	9,796,083	0
Norlite Corp	Cohoes	NY	17	1,004	5,067	9,244,013	0	0	3,777	0	2,961	0	0	9,256,822	0
Solite LLC	Arvonia	VA	29	0	0	8,943,380	0	0	0	0	137,038	0	0	9,080,418	0
Ash Grove Cement Co	Chanute	KS	39	0	10,311	8,706,012	0	0	0	32,207	211,661	0	0	8,960,191	0
Engelhard Corp Attapulgus Operations	Attapulgus	GA	4	26	0	0	0	52,500	0	2,422	5,000,011	0	0	5,054,960	10
Osram Sylvania Inc.	Versailles	KY	3	4,151,842	0	0	0	0	0	0	3,317	2	7,998	4,163,159	0
Signal Mountain Cement Co Dba Buzzi Unicem USA	Chattanooga	TN	14	3,604,327	0	0	0	0	0	0	14,044	0	0	3,618,371	0
Holcim (Us) Inc. Dundee Plant	Dundee	MI	18	0	0	0	0	0	1,420		3,229,746	52,759	0	3,325,892	0
Techneglas Inc	Columbus	OH	4	0	0	0	0	0	0	0	0	0	3,161,734	3,161,734	1,128
GE Quartz Inc Willoughby Quartz Plant	Willoughby	OH	1	2,294,516	0	0	0	621,742	0	0	2,200	160	1,512	2,920,130	0
Buzzi Unicem USA Inc Cape Girardeau Plant	Cape Girardeau	MO VA	29	0	11,800	2,700,900	0	4 420 002	2.700	58,838	37,109	0	1 116 100	2,808,647	
Corning Inc	Danville Newark	VA OH	ь	28,564 1,032	229,942	0	0	1,139,002 170,260	2,769 91,220		14,584 1,300,414	3,396	1,116,490 28,443	2,301,409 1,899,620	ا
Owens Corning Johns Manville Corp Plant 8	Defiance	OH	9	1,032	229,942	0	0	170,260	225		1,569,795	4.710	70,237	1,644,967	1 0
Exolon Co	Hennepin	IL	2	0	0	0	0	1,610,559	220		17.159	4,710	70,237	1,627,717	1 0
MFS Inc	Bethlehem	PA	2	0	0	0	0	1,010,339	0	0	1,510,767	0	0	1,510,767	1 0
Corhart Refractories	Buckhannon	WV	1	1,071,362	0	0	0	0	0	i i	10,718	29,692	0	1,111,772	0
Lafarge Midwest Inc.	Alpena	MI	8	0	0	0	0	0	0	238,056	802,119	0	0	1,040,175	
Diamond Innovations Inc.	Worthington	OH	3	ō	51,521	0	ō	426,407	Ö	0	501	41.470	419,689	939,588	l o
Owens Corning	Waxahachie	TX	7	2,465	31,500	0	0	200,500	0	0	666,553	16,356	244	917,618	0
Corning Inc	Harrodsburg	KY	3	246,110	0	0	0	0	0	0	5,480	550,465	9,218	811,273	0
Johns Manville Corp	Cleburne	TX	6	0	132,620	0	0	0	0	0	493,067	0	131,997	757,684	0
Osram Sylvania Products Inc.	Central Falls	RI	2	728,008	0	0	0	0	0	0	26	4,718	1,123	733,875	0
TXI Riverside Cement Oro Grande Plant	Oro Grande	CA	13	0	12,930	0	0	0	0	575,134	125,279	0	0	713,343	0
Certainteed Corp	Kansas City	KS	6	610	64,400	0	0	0	56,700		434,002	128,454	200	684,366	0
Ervin Industries Inc.	Adrian	MI	1	0	0	0	0	0	0	0	598	427,166	252,231	679,995	0
Fiberteq LLC	Danville	IL	2	0	0	0	0	640,119	380		26,526	0	328	667,353	0
Acme Brick Co Elgin Plant	Elgin	TX	5	43,078	0	0	0	459,200	0	0	118,360	0	0	620,638	0
Osram Sylvania Products Inc	Wellsboro	PA	1	483,073	0	0	0	129,327	0	0	705	0	0	613,105	70
Von Roll USA Inc	Schenectady	NY	(	0	0	0	157,210	344,000	39,815		66,471	0	0 56	607,496	0
Johns Manville Plant 2	Defiance	OH	6	0	04.574	0	0	0	17,871	0	578,087	2,196	56	598,210	0
Owens Corning Owens Corning	Fairburn Amarillo	GA TX	5	248 0	21,574	0	0	148,631 27,435	0	0	410,004 537,518	3,041	0	583,498 564,953	0
Owens Corning Owens Corning	Kansas City	KS	7	13.000	27.000	0	0	27,435	23,400	_	422.890	34.740	8.700	529,730	86
Acme Brick Co Bennett Plant	Millsap	TX	3	8,625	21,000	0	0	444,000	23,400		74,760	34,740	0,700	529,730	120
Certainteed Corp	Athens	GA	5	0,025	0	0	0	75,295	0	0	361,135	1,153	76,360	513,943	120
Boral Bricks Inc Augusta Plants 3, 4, & 5	Augusta	GA	3	0	0	0	0	75,435	0	15,482	388,528	914	, 0,300 n	480,359	ا م
GE Co. Kentucky Glass Plant	Lexington	KY	2	0	0	0	0	472,178	0	0	130	240	10	472,558	l ő

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic exhering toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2005-SIC33.xls

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The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Primary Metals (SIC 33)

The 50 Facilities with Largest Total TRI Production-related	Waste, 2005: Primary	y Metals (SIC 3	3)	1		1		1		1					
										On-site Disposal		Off-site Disposal			
										to Class I		to Class I			
							Quantity			Underground		Underground			Non-
						Quantity Used	Used for	•		Injection Wells,		Injection Wells,	Other Off-site	Total	production-
				Quantity	Quantity	for Energy	Energy	•	Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
				Recycled On-	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off-	<ul> <li>Landfills and</li> </ul>	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State	Forms	site	site	site	Off-site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
	-		Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
US Magnesium LLC	Rowley	UT	8	204,869,512	0	0	0	28,752,421	31	0	4,129,044	0	40	237,751,048	0
PMX Industries Inc	Cedar Rapids	IA	9	127,856,769	8,151,759	0	0	0	0	0	13,270	278,323	1,423	136,301,544	0
North American Stainless	Ghent	KY	8	110,585,590	8,213,989	0	0	6,965,298	0	0	3,388,640	460,468	0	129,613,985	0
USS - Clairton Works	Clairton	PA	28	219,623	0	73,626,537	0	14,951,352	89,160	0	1,920,674	0	85	90,807,431	0
USS Gary Works	Gary	IN	49	15,876,486	243,647	51,500,000	0	5,941,861	2,922	8,944,270	2,232,692	205,930	203,676	85,151,484	130
Hussey Copper Ltd.	Leetsdale	PA	3	78,130,000	2,819,000	0	0	0	0	0	31,960	811	1,041	80,982,812	0
Revere Copper Products Inc.	Rome	NY	2	72,857,391	1,594,832	0	0	0	0	0	15,137	0	0	74,467,360	0
AK Steel Corp (Rockport Works)	Rockport	IN	9	1,262,700	25,521	0	0	29,709,138	0	0	23,943,026	1,004,450	2,766	55,947,601	0
Salem Tube Inc.	Greenville	PA	4	48,000,000	169,505	0	0	0	0	0	102,899	0	0	48,272,404	0
Cambridge-Lee Industries Reading Tube Div	Reading	PA	2	47,895,974	9,132	0	0	0	0	0	32,830	0	0	47,937,936	0
Gerdau Ameristeel	Perth Amboy	NJ	7	40,760,489	4,475,998	0	0	0	0	0	6,996	0	0	45,243,483	0
Doe Run Co Herculaneum Smelter	Herculaneum	MO	10	30,114,000	0	0	0	0	0	0	10,763,759	132	1,230	40,879,121	0
Alumax of South Carolina	Goose Creek	SC	11	2,030	104,482	0	0	36,013,700	230		1,008,962	31	0	37,129,435	0
U.S. Steel Granite City Works	Granite City	IL	42	10,719	738,100	18,530,000	0	5,700,028	0	5,898,357	570,878	1,521	241	31,449,845	0
Nucor Steel Berkeley	Huger	SC	14	0	22,369,664	0	0	38,509	0	0	,	8,265,261	0	30,704,973	0
Sanders Lead Co Inc.	Troy	AL	7	23,976,363	3,669,687	0	0	0	0	2,830,808	8,920	0	137	30,485,915	0
Kennecott Utah Copper Smelter & Refinery	Magna	UT	22		0	0	0	1,500	500		29,448,465	1	52,400	30,201,545	0
General Cable Industries Inc	Marion	IN	6	27,060,935	2,425,986	0	0	0	0	0	3,136	29,487	0	29,519,544	0
Nucor Steel	Crawfordsville	IN	13	0	0	0	0	2,229,648	0	0	26,189	25,626,064	529,025	28,410,926	0
Mayco Industries Inc	Birmingham	AL	2	28,022,400	72,335	0	0	0	0	0	2,266	0	7,905	28,104,906	0
Mittal Steel USA Inc Indiana Harbor East	East Chicago	IN	25		1,454,142	0	0	323,240	0	0	138,544	25,634,788	4,400	27,555,114	0
Alcoa Inc Warrick Operations	Newburgh	IN	35	21,319	609,387	6,330,572	162,600	12,278,356	23,412		7,369,865	127,780	286,159	27,209,449	0
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	16		1,200,365	0	0	0	0	0	13,961,521	20,869	0	25,172,355	0
Nucor Steel Arkansas	Blytheville	AR	14	_	21,480,303	0	0	98,856	0	0	68,240	3,025	3,097,738	24,748,162	0
Exide Technologies Reading Smelter Div	Reading	PA	7	16,862,725	5,867,727	0	0	0	0	0	3,238	122,302	1,177,264	24,033,256	0
Titanium Metals Corp	Henderson	NV	3	22,600,864	0	0	0	793,611	Ü	0	7,184	0	0	23,401,659	0
Exide Technologies - Baton Rouge Smelter	Baton Rouge	LA	4	22,597,788	372,719	0	0	0	Ü	341,618	2,494	0	0	23,314,619	0
Essex Group Inc Plant # 055 (# 202)	Columbia City	IN IN	- 2	22,373,126	740,504	0	U	0	40.570	0	15,911	0	14.500	23,129,541	0
Steel Dynamics Inc	Butler		14 13	0	81,924	0	U	0	16,578		589,671	20,990,016	14,598	21,692,787	0
TDY Industries Inc (Dba Wah Chang)	Albany	OR PA	13	17,593,000 13,100,000	21.751	0	U	1,219,000	36,703		1,613,340 485,605	22,056 255.699	111,235	20,595,334	0
Allegheny Ludium Corp	Vandergrift	PA PA	14	13,100,000	21,751	0	U	6,550,000	14,600	0	650,037	19,357,603	2,130 16,639	20,429,785	1,660
Horsehead Corp. Monaca Smelter Exide Technologies	Monaca	CA	14	15.218.890	4.136.270	0	U	0	U	0	2.384	533.066	399	20,024,279 19.891.008	1,000
North Star Bluescope Steel LLC	Los Angeles Delta	OH	9	15,216,690	18,280,290	0	0	0	U	Ö	2,364 57,180	033,000	10,205	18,347,675	0
AK Steel Butler Works	Butler	PA	11	_	8,243,258	1 0	0	5,461,425	0	o o	3,908,351	647.007	50,964	18.311.006	0
Alcoa Inc	Alcoa	TN	13		998.100	1 0	0	15.002.835	84	0	1,350,280	74.000	5,320	17,433,319	0
CMC Howell Metal	New Market	VA	13	16.559.252	460.817	0	0	15,002,635	04	5	1,350,260	74,000	5,320	17,433,319	0
Revere Smelting & Refining Corp	Middletown	NY	Ω	4,522,657	12.351.013	0	0	0	0	o o	910	58	27.118	16,901,756	194
National Copper Products	Dowagiac	MI	1	16.645.176	12,351,013	0	0	0	0	o o	442	0	62	16,645,680	194
Encore Wire Ltd	Mc Kinney	TX	4	14,469,336	2.099.196	0	0	0	0	ő	9,459	6.067	2,300	16,586,358	٥
Alcoa Inc	Bettendorf	IA	10	15,000,000	720,050	0	0	18,000	8,400		165,140	4.450	135	15,916,175	1,705
Exide Technologies	Muncie	IN	5	9,433,560	5,506,372	0	0	10,000	0,400	o o	2.508	375.414	401,833	15,719,686	1,703
Alcoa Inc.	Rockdale	TX	23	120,246	32,940	n	n	13,162,309	68,885		1,006,154	3,251	24	15,612,095	6,896
WCI Steel Inc.	Warren	OH	8	11,259,000	2,470,000	n	n	134	00,000	1,039,990	43,379	22,329	0	14,834,833	0,550
Nucor-Yamato Steel Co	Blytheville	AR	8	11,239,000	12,438,211	0	0	0	n	1,059,990	17,700	22,329	2,331,035	14,786,946	0
Essex Group Inc Magnet Wire	Vincennes	IN	12	8,314,486	2,408,158	0	73,502	3,478,143	n	ő	66,348	40	298	14,340,975	l o
Nucor Steel Decatur LLC	Trinity	AL	9	0,514,400	13.172.454	0	. 5,502	0,470,140	n	ő	18.116	149,903	576	13,341,050	l ő
Alumitech of Wabash Inc	Wabash	IN	12	Ö	3,039,577	ő	0	0	0	ő	10,110	15	10,289,750	13,329,356	l ő
Severstal North America Inc	Dearborn	MI	12	0	2,229,130	0	0	488.357	53,614	ő	85.732	9,424,200	13	12,281,046	33
Outokumpu Copper Nippert DMU	Delaware	OH	1	8.714.747	3.307.397	0	0	0	0	0	0	325	6	12.022.475	0

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Data are from TRI Form R Section 8.

Data are from TRI Form R Section 8.

facilityWAS2005-SIC34.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Fabricated Metals (SIC 34)

The 50 Facilities with Largest Total TRI Production-related W	aste, 2005: Fabric	ated Metals (S	SIC 34)												
										On-site Disposal		Off-site Disposal			
										to Class I		to Class I			
							Quantity			Underground		Underground			Non-
						Quantity Used	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
				Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
				Recycled On-	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State	Forms	site	site	site	Off-site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
,	•		Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Lincoln Foodservice Products Inc.	Fort Wayne	IN	3	41,800,000	163,300	0	0	0	C	0	137,400	0	0	42,100,700	0
American Safety Razor Co.	Knoxville	TN	4	18,540,276	96,894	0	0	0	5,844	0	164,699	1,801	0	18,809,514	0
A Y McDonald Manufacturing Co	Dubuque	IA	3	12,198,572	3,410,270	0	0	0		0	5,018	0	23	15,613,883	0
Brasscraft Thomasville	Thomasville	NC	2	0	13,565,426	0	0	0	C	0	2	0	1,535	13,566,963	0
Eaton Aeroquip Inc	Vinita	OK	2	0	12,798,908	0	0	0	C	0	0	0	0	12,798,908	0
Double G Coatings Co LP	Jackson	MS	3	0	12,766,158	0	0	0	C	0	853	175	0	12,767,185	0
Parker Hannifin Corp Brass Products Div	Otsego	MI	2	0	12,238,348	0	0	0	C	0	0	0	14	12,238,362	0
Double Eagle Steel Coating Co	Dearborn	MI	4	0	10,412,607	0	0	110,000	C	0	7,547	680,000	770,000	11,980,154	0
U.S. Department of the Treasury U.S. Mint Denver	Denver	CO	4	0	11,865,437	0	0	0	C	0	59	9,321	64	11,874,881	0
U.S. Department of the Treasury U.S. Mint Philadelphia	Philadelphia	PA	5	0	11,073,736	0	0	0	C	0	0	564	100	11,074,400	0
James Jones Co	El Monte	CA	2	8,666,809	1,489,849	0	0	0	C	0	84	0	0	10,156,742	0
Sloan Valve Co	Franklin Park	IL	7	0	9,493,342	0	16,775	17,449	C	0	3,243	14,596	23,369	9,568,773	0
Marshall Brass Co	Marshall	MI	2	0	8,486,306	0	0	0	C	0	1	0	13,695	8,500,002	0
Kaba Ilco Corp.	Rocky Mount	NC	6	6,066,448	1,920,324	0	0	0	C	0	2,024	0	391	7,989,187	0
Wyman-Gordon Forgings LP	Houston	TX	6	0	7,689,316	0	0	0	C	0	2,055	87,980	108,236	7,887,587	0
Quality Metal Finishing Co	Byron	IL	6	7.493.772	165	0	0	5.817	25.274	0	90.747	349	7.090	7,623,214	0
Gould Electronics Inc.	Chandler	AZ	4	5,685,423	1,534,033	0	0	50,444	506	0	184	13,788	5,308	7,289,686	6,410
Watts Regulator Chesnee	Chesnee	SC	3	0	7.267.630	0	0	0	C	0	0	0	0	7,267,630	0
Federal Cartridge Co	Anoka	MN	9	933,660	5,607,604	0	0	2,724	552,346	0	55	32,542	425	7,129,356	0
Parker Hannifin Corp Brass Products Div	Albion	IN	3	6.354.274	707,224	0	0	0	C	0	0	0	17	7,061,515	0
Oberg Arizona	Chandler	AZ	4	0	7,018,903	0	0	0	Ċ	0	0	0	2,260	7,021,163	24,493
Gichner Shelter Systems	Dallastown	PA	2	6,200,000	450	0	840	0	Ċ	0	36,000	0	0	6,237,290	0
Thomas Steel Strip Corp.	Warren	OH	8	5,900,000	79,170	0	0	202,000	Ċ	0	14,896	0	6,169	6,202,235	0
Engineered Controls International Inc	Whitsett	NC	4	0	5,835,285	0	0	0	C	0	0	0	0	5,835,285	0
Remington Arms Co. Inc.	Lonoke	AR	11	0	4.051,291	0	0	95,767	20,025	0	62.146	129,886	481,650	4,840,765	0
Sumitomo Electric Wiring Systems Inc	Lebanon	OH	1	0	4,593,850	0	0	0	C	0	0	0	0	4,593,850	0
Kwikset Corp.	Denison	TX	7	0	4,316,230	0	0	45,000	1	0	3,858	114,817	609	4,480,515	0
Seneca Foods Corp	Baraboo	WI	9	6,199	3,012,675	0	19,008	932,999	1,592	0	46,280	0	5,069	4,023,822	0
Conbraco Industries Inc.	Pageland	SC	2	0	3,630,535	0	0	0		0	2	4,978	10	3,635,525	0
Mueller Co Plant #1	Decatur	IL	4	0	3,568,198	0	0	0	C	0	28	0	18	3,568,244	0
Bekaert Corp	Van Buren	AR	3	0	2,763,575	0	0	625,907	C	0	20,672	56,400	58,530	3,525,084	0
American Safety Razor Inc	Verona	VA	3	3,322,225	27,693	0	0	0	17,470	0	106,238	34,792	0	3,508,418	0
Oak-Mitsui Inc Camden	Camden	SC	3	942,311	2,335,223	0	0	0		0	185	91,594	0	3,369,313	0
Mueller Fittings Co Inc	Covington	TN	1	0	3,333,141	0	0	0	C	0	0	250	6	3,333,397	0
Lear Corp	Traverse City	MI	1	0	3,285,887	0	0	0	C	0	0	10	0	3,285,897	0
Ammunition Accessories Inc. Speer Operation	Lewiston	ID	3	2,908,166	310,818	0	0	0	C	0	57	0	553	3,219,594	0
BWX Technologies Inc	Lynchburg	VA	7	11,472	495,992	0	0	1,306,036	9,471	0	1,292,411	316	13,935	3,129,632	9,244
Doublecote	Jackson	MS	11	0	0	2,211,863	313,947	0		0	116,414	0	396,745	3,038,969	0
Parker Hannifin Corp	Grantsburg	WI	6	0	2,912,130	0	0	0	C	0	0	0	10	2,912,140	0
Metal Coaters of Georgia	Marietta	GA	8	0	418,102	0	0	2,389,692	C	0	17,515	738	2	2,826,049	0
Precoat Metals	Granite City	IL	17	0	2,369	825,226	21,606	1,845,958	Ċ	0	43,593	62,007	7,460	2,808,219	0
Anomatic Corp	Newark	OH	3	0	83,803	0	0	2,214,400	496,322	0	1,280		738	2,796,543	0
Mayville Engineering Co Inc	Mayville	WI	4	0	2,738,180	0	0	0		0	39	0	16	2,738,235	0
Head Inc.	South Elgin	IL	3	0	2,630,000	0	0	0	C	0	6,600	0	0	2,636,600	0
Steel Forming Inc (Dba Commercial Metal Forming)Youngstown	Youngstown	OH	4	0	2,629,331	0	0	0	Č	Ö	0	0	ō	2,629,331	0
Formtech Industries LLC	Royal Oak	MI	3	0	2,601,087	0	0	0	Ċ	0	0	0	6	2,601,093	0
Ellwood City Forge Corp	Ellwood City	PA	4	0	2,560,088	0	0	0	C	0	0	980	0	2,561,068	0
Crown Food Packaging	Toledo	OH	12	0	0	0	712	2,445,605	Č	Ö	105,007	0	3,100	2,554,424	0
Parker Hannifin Corp Sporlan Valve Div Plant 3	Washington	MO	4	21,000	2,486,000	0	0	15,000	9,700	0	12,005	0	10,204	2,553,909	0
Mueller Gas Products Waynesboro Div	Waynesboro	TN	2	0	2,552,699	0	0	0	C	0	0	1	95	2,552,795	0

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC35.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Machinery (SIC 35)

The 50 Facilities with Largest Total TRI Production-related W	aste, 2005: Machine	ry (SIC 35)												
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity			Underground		Underground			Non-
					Quantity Used	Used for	•		Injection Wells,		Injection Wells,	Other Off-site	Total	production-
			Quantity	Quantity	for Energy	Energy	•	Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
			Recycled On	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State For	ms site	site	site	Off-site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
, i	•	Num	per Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds		Pounds	Pounds	Pounds
Koyo Corp of the USA	Orangeburg	SC	7 (	5,364,880	0	0	0	C	0	5,526	0	0	5,370,406	0
Koyo Corp. of USA	Blythewood	SC	4 (	5,355,183	0	0	0	C	0	0	0	0	5,355,183	0
Centrilift Cable Plant	Claremore	OK	5 (	5,346,050	0	0	0	C	0	1,042	0	56	5,347,148	0
Luvata Grenada LLC OEM	Grenada	MS	5 3,182,896	685,574	0	800	0	C	0	40,705	0	708	3,910,683	0
Carrier Corp	Indianapolis	IN	5 (	2,167,269	0	0	0	C	0	0	0	82	2,167,351	0
Halliburton Energy Services Duncan Manufacturing Center	Duncan	OK	7	2,124,078	0	0	0	C	0	0	0	0	2,124,078	0
United Technologies Carrier	Collierville	TN	4 146,194	1,925,093	0	0	0	C	0	22,384	0	3	2,093,673	0
KMW Ltd	Great Bend	KS	1 (	1,667,000	0	0	0	C	0	0	0	0	1,667,000	0
KMW Ltd	Sterling	KS	1 (	1,667,000	0	0	0	C	0	0	0	0	1,667,000	0
Evertz Technology Services	Middletown	OH	4 (		0	0	0	C	0	4,042		0	1,588,415	0
Xerox Corp	Webster	NY	4 867,628	509,295	0	131,218	43,345	7	0	31,081	0	0	1,582,573	0
Hitachi Global Storage Technologies Inc	San Jose	CA	2 (	906,136	0	0	18,030	614,700	0	780		0	1,539,646	0
Lindsay Manufacturing Co	Lindsay	NE	4 3,000		0	3,000	0		0	14,623		0	1,287,190	1,900
Lincoln Electric Co	Euclid	OH	12		0	500	361,595	2,309		28,271	738,298	90,308	1,252,584	0
Goodman Manufacturing Co Cooling	Houston	TX	3 160,490	1,056,770	0	0	0	C	0	24,000	0	0	1,241,260	0
Federal-Mogul Corp	South Bend	IN	6 228,067		0	0	0	C	0	5,835		1,507	1,207,586	39
Perfect Equipment Inc	Murfreesboro	TN	3 (		0	0	0	C	0	0		0	1,176,375	0
Karl Schmidt Unisia Inc.	Marinette	WI	4 759,268	306,896	0	0	0	C	0	5,688		58	1,120,052	0
Cuno Inc	Meriden	CT	2 (		0	0	964,343	101,690		10,028		0	1,076,061	0
McQuay International Inc	Faribault	MN	7 (	.,,	0	0	0	C	0	185		0	1,018,196	551
WEC Co	Oregon	IL	3 (		0	0	0	C	0	10		0	961,831	0
AGCO Corp	Hesston	KS	6		0	0	0	C	0	490		85	940,575	0
Viking Corp	Hastings	MI	3 (	,	0	0	0	C	0	0		6	893,347	0
American Standard Inc Trane Div	Columbia	SC	2	,	0	0	0	C	0	10		37	890,052	0
Union Electric Steel Corp	Burgettstown	PA	4		0	0	0	C	0	2,811		53,892	819,461	0
Hypertherm Inc	Hanover	NH	2 (		0	0	0	C	0	5		30	789,372	0
Goulds Pumps	Ashland	PA	4 747,719		0	0	0	C	0	3,161		2,217	754,657	0
Halliburton Energy Services Carrollton Mfg & Technology	Carrollton	TX	4 (		0	0	0	C	0	1,300		0	747,620	267
IBM Corp	Poughkeepsie	NY	5 (		0	50	0	17,500		3,268		74	723,373	0
Letourneau Inc.	Longview	TX	10 557,018		0	0	0	C	0	24,899		0	723,052	0
Delfield Co	Mount Pleasant	MI	6 (	,	0	0	0	C	0	40	.,	0	719,033	0
York UPG	Wichita	KS	2 124,285		0	0	0	C	0	140,615		0	709,648	0
Rheem Manufacturing Co	Milledgeville	GA	2 (		0	0	0	C	0	200,000		1	701,101	0
CNH America LLC	Fargo	ND	9 (	,	0	2,791	0	100		26,826		0	686,142	0
Trane	Clarksville	TN	5 (	,	0	0	0	C	0	54,097	10	31	684,693	0
ITT Bell & Gossett	Morton Grove	IL.	5		0	0	0	C	0	46		0	682,987	0
Lennox Manufacturing Inc.	Marshalltown	IA	4 (		0	0	0		0	545		20	650,410	0
Atlas Tool Inc.	Roseville	MI	2		0	0	0	C	0	0		0	637,440	0
Taylor Machine Works Inc.	Louisville	MS	8 (	00.,2.2	0	0	0	C	0	4,585		0	612,764	0
Johns Manville Corp	Tucson	AZ	3 (	,	0	0	0		0	1,500		0	609,788	0
Brenco Inc	Petersburg	VA	5 (		0	0	0	505		1	41,339	0	608,594	0
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	10 556,912		0	0	0	C	0	61		0	588,008	400
Esab Welding & Cutting Products	Florence	SC	3 (		0	0	21,405	C	0	437		0	581,049	0
GE (Greenville) Gas Turbines L.L.C.	Greenville	SC	6		0	0	0	C	0	596		25	561,781	0
Ross Mould Inc.	Washington	PA	6	,	0	0	0	C	0	618		0	558,218	0
Cigas Machine Shop Inc	Coatesville	PA	3 (		0	0	0	C	25	0	•	0	554,795	0
Lennox Industries Inc.	Stuttgart	AR	2 (		0	0	0	C	0	162		3	549,715	0
Coffing Hoists	Wadesboro	NC	8	.0,00	0	0	0	C	0	0	•	537,322	547,403	0
Eaton Corp	Kearney	NE	5 (	,	0	0	0	C	0	94		82	530,559	0
Thermal Dynamics Corp	West Lebanon	NH	2 (	528,437	0	0	0		0	12	0	0	528,449	0

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC36.xls

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The 50 Facilities with Largest Total TRI Production-related W	aste, 2005: Electrical	Equipment (S	IC 36)												
·										On-site Disposal		Off-site Disposal			
										to Class I		to Class I			
							Quantity			Underground		Underground			Non-
						Quantity Used	Used for	•		Injection Wells,		Injection Wells,	Other Off-site	Total	production-
				Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
				Recycled On-	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State	Forms	site	site	site	Off-site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Exide Technologies	Bristol	TN	5	10,267,437	50,506,252	0	0	0	0	0	1,878	209,092	82	60,984,741	29,955
Exide Technologies	Salina	KS	3	21,102,985	15,502,902	0	0	0	0	0	6,203	87,589		36,699,762	0
Exide Technologies	Manchester	IA	3	20,640,782	7,379,558	0	0	0	0	0	1,280	7,700	10	28,029,330	732
Enersys Energy Products Inc (Formerly Hawker Energy)	Warrensburg	MO	1	20,463,870	2,841,957	0	0	0	0	0	60	0		23,305,887	0
Exide Technologies	Columbus	GA	1	13,944,980	1,684,384	0	0	0	0	0	2,108	3,065	57	15,634,594	0
Exide Technologies	Kansas City	KS	2	10,830,138	2,462,488	0	0	0	0	0	398	0	1,182	13,294,206	0
Kemet Electronics Corp	Simpsonville	SC	2	2,308,619	0	0	5,778,108		312,530	0	4,201	0	0	8,403,458	0
Johnson Controls Battery Group Inc.	Holland	OH	2	0	8,281,975	0	0	0	0	0	144	0 80		8,282,141	150
Andrew Corp	Orland Park	IL MO	2	0	7,081,732	0	0	0	U	0				7,081,815	0
Johnson Controls Inc Battery Group	Saint Joseph	MO	3	0	6,229,281	0	0	0	U	0	235 20	4,796		6,234,317	0
Northstar Battery Co LLC Optima Batteries Inc.	Springfield Aurora	CO	1	0	5,944,052 5,598,098	0	U	0	0	0	20 225	123 0		5,944,195 5,600,196	0
Exide Technologies	Shreveport	LA	1	671,061	4,718,011	0	0	0	0	1 0	2,046	1,402		5,392,522	0
IBM Corp	Hopewell Junction	NY	13	071,001	14,015	0	805.729	1.401.834	0	١	2,802,838	1,402	7,832	5,032,250	0
Johnson Controls Battery Group Inc.	Tampa	FL	2	0	4,647,062	0	003,729	1,401,034	0	١	2,002,030	0	7,032	4,647,184	0
Johnson Controls Battery Group	Kernersville	NC	3	0	4,553,326	0	0	0	0	١	354	0	3	4,553,682	0
Enersys	Richmond	KY	3	0	4,098,795	0	0	0	0	0	839	0	3.014	4,102,649	o o
Honeywell Cable Products	Pleasant Prairie	WI	4	0	3.974.585	0	0	0	0	l o	2.190	0		3.976.775	o o
International Rectifier Hexfet America Facility	Temecula	CA	7	0	7,081	0	0	3.548.516	0	0	8.794	0		3.901.175	ő
Yuasa Battery Inc.	Laureldale	PA	3	1,845,558	1,864,724	Ö	ō	0	ō	Ö	297	1	0	3,710,580	ō
Johnson Controls Inc	Geneva	IL	2	0	3,623,459	0	0	0	0	0	477	1,515	3	3,625,454	0
C&D Technologiesstandby Power Div Keefe Facility	Milwaukee	WI	1	0	3,382,812	0	0	0	0	0	152	0		3,382,966	0
Sony Magnetic Products Inc. of America	Dothan	AL	4	2,855,178	379,391	0	50,979	0	5	0	65,100	25,417	5	3,376,075	252
Trojan Battery Co	Santa Fe Springs	CA	3	0	3,269,130	0	0	0	0	0	202	11,388	30	3,280,750	0
Exide Corporation Exide Technologies	Fort Smith	AR	3	241,369	2,947,949	0	0	0	0	0	212	2,500		3,192,036	0
Douglas Battery Manufacturing Co	Winston-Salem	NC	3	0	2,914,131	0	0	0	0	0	442	2	170	2,914,745	0
EGS Neer	Lexington	OH	2	2,529,426	358,245	0	0	0	0	0	512	240		2,888,423	0
Production Products Co	East Syracuse	NY	2	0	2,810,000	0	0	0	0	0	0	0	924	2,810,924	0
Johnson Controls Battery Group Inc.	Canby	OR	2	0	2,774,070	0	0	0	0	0	60	87	1	2,774,218	0
Matsushita Picture Display Corp of America (Ohio)	Troy	OH	7	667,758	1,124,990	0	57,464	463,432	11,928	0	28,400	146,033	203,421	2,703,426	0
Johnson Controls Battery Group	Red Oak	IA	1	0	2,690,526	0	0	0	0	0	12	1,614	0	2,692,152	0
Molex Inc	Lincoln	NE	4	0	2,524,741	0	00.007	0	0	0	0	1,704	154	2,526,599	0
Isola USA Corp Molex Automotive	Ridgeway Auburn Hills	SC MI	2	0	566,722	901,513	38,367	951,580 0	0	0	11,950 0	12,263 20	15	2,482,396 2,471,162	0
Arora Technologies Inc	Huntsville	AL	3	0	2,471,127	0	0	1.047.305	1.338.994	0	42.285	20	15	2,471,162	0
Baldor Electric Co	Fort Smith	AR	2	0	2.208.236	0	5.430	1,047,303	1,330,994	1 0	105.597	0	0	2,426,564	0
Square D Co	Lincoln	NE NE	1	0	2,283,289	0	5,430	0	0	0	3,360	0	0	2,286,658	0
Seh-America Inc	Vancouver	WA	4	0	2,200,200	0	0	1,232,000	1,022,600	l ő	1,594	0	0	2,256,194	o o
Enersys	Hays	KS	2	790,473	1,461,976	0	0	1,202,000	1,022,000	0	34	2	195	2,252,680	o 0
Molex TBO Inc	Saint Petersburg	FL	3	0	2,178,733	0	0	0	0	0	0.	20		2,180,860	ő
Texas Instruments Inc	Dallas	TX	10	0	34,521	0	186,328	1,458,914	458,294	0	20,495	0		2,166,652	0
Amphenol Corp	Sidney	NY	12	0	238,723	0	0	771,209	4,868	ō	1,093,666	5,081	2,287	2,115,834	ō
Toho Tenax America Inc	Rockwood	TN	3	0	. 0	0	0	1,987,373	0	0	28,914	0	0	2,016,287	0
Trojan Battery Co East	Lithonia	GA	4	0	1,924,100	0	0	64,100	0	0	760	6,740		1,995,792	0
C&D Technologies	Attica	IN	1	0	1,977,506	0	0	0	0	0	343	0	52	1,977,900	343
Superior Battery Mfg Co Inc	Russell Springs	KY	2	860,230	1,076,531	0	0	0	0	0	97	0	0	1,936,858	0
UCAR Carbon Co Inc.	Columbia	TN	2	0	0	1,919,202	0	0	0	3,522	3,505	0	0	1,926,229	0
Sumco Phoenix Corp - Cincinnati	Maineville	OH	5	0	0	0	0	1,300,000	608,600	0	1,248	0	70	1,909,918	25
MEMC Electronic Materials Inc	Saint Peters	MO	6	0	0	0	0	1,149,250	680,798	0	22,022	0	0	1,852,070	0
IBM Corp	Endicott	NY	4	0	1,780,161	0	0	0	0	0	0	0	2	1,780,163	0

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC37.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Transportation Equipment (SIC 37)

2/17/07

The 50 Facilities with Largest Total TRI Production-related W	aste, 2005: Transpor	tation Equipmen	(SIC 37)			•									
										On-site Disposal		Off-site Disposal			i l
										to Class I		to Class I			1
							Quantity			Underground		Underground			Non-
						Quantity Used	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
				Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
			Recy	cled On-	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State Fo	rms	site	site	site	Off-site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
,	•	Nur	nber	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Toyota Motor Manufacturing Indiana Inc.	Princeton	IN	22	0	21,103,491	0	207,209	811,903	126,869	0	406,964	0	40,579	22,697,015	0
Delphi Packard Electric Systems North River Road Facility	Warren	OH	3	0	7,146,911	0	0	0	0	0	108	360	846	7,148,225	0
Goodrich Carbon Operations	Pueblo	CO	6	0	0	6,216,386	0	27,671	0	0	5,505	0	0	6,249,562	0
Ford Motor CompanyKansas City Assembly Plant	Claycomo	MO	23	0	1,440,851	0	82	745,268	124,000	0	1,357,510	879	35,971	3,704,561	0
Federal Mogul Powertrain	Greenville	MI	4 2	2,517,848	1,136,573	0	0	0	0	0	439	0	12,327	3,667,187	0
Boeing Co Integrated Defense Systems Wichita Div	Wichita	KS	16	0	2,808,014	0	114,517	0	86,947	0	269,194	19,180	27,896	3,325,749	0
Ford Motor Co Kentucky Truck Plant	Louisville	KY	21	0	751,413	0	23,672	1,191,000	243,000	0	709,602	52,682	0	2,971,369	0
Spirit Aerosystems Inc	Wichita	KS	14	0	2,484,111	0	115,870	11,029	25,151	0	269,487	26,351	21,334	2,953,332	0
ATK Thiokol Promontory	Promontory	UT	4	0	36,660	0	0	832,392	2,098	99,888	1,750,977	225,639	0	2,947,654	0
Nissan NA Inc. Smyrna Manufacturing Plant	Smyrna	TN	27	0	388,125	0	78,770	98,248	0	0	2,093,611	32,736	196,523	2,888,013	0
Schrader-Bridgeport, International	Altavista	VA	3	0	2,637,283	0	0	0	0	0	0	0	10	2,637,293	0
Delphi Packard Electric Systems	Clinton	MS	1	0	2,499,087	0	0	0	0	0	21	156	139	2,499,403	0
General Motors Corp Navo Pontiac Assembly Center	Pontiac	MI	18	0	820,000	0	5,870	185,776	145,200	0	1,214,062	8,600	388	2,379,896	0
GMC Truck Group Arlington Assembly Plant	Arlington	TX	19	0	894,383	0	495	882,080	142,100		311,887	13,500	810	2,245,255	0
Coupled Products Inc.	Upper Sandusky	OH	5	0	2,160,485	0	0	0	0	0	1,292	0	861	2,162,638	0
Toyota Motor Manufacturing of Kentucky	Georgetown	KY	22	0	435,309	0	45,868	513,202	352,574	0	654,537	15	51,434	2,052,939	0
New United Motor Manufacturing Inc	Fremont	CA	20	0	282,008	0	192,165	886,381	3,210	0	445,766	153,949	80,727	2,044,206	82,785
East Manufacturing Corp	Randolph	OH	1	0	2,020,293	0	0	0	0	0	27	0	0	2,020,320	0
Tenneco Inc	Smithville	TN	2	0	2,015,565	0	0	0	0	0	10		0	2,015,848	0
Federal-Mogul Friction Products	Glasgow	KY	6	0	0	0	0	0	Ü	0	12,958	1,999,399	0	2,012,357	0
Freightliner LLC	Gastonia	NC	8	0	1,994,468	0	0	0		0	1,180		2,606	1,998,488	0
GKN Aerospace Chem-Tronics Inc	El Cajon	CA	7	0	1,192	0	0	1,246,300	706,072		9,095	5,675	96	1,968,430	0
Ford Motor Norfolk Assembly Plant	Norfolk	VA	20	0	516,126	0	1,400	649,008	177,033	0	579,496	20,500	0	1,943,563	0
GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly	Kansas City	KS	17	0	673,000	0	205,901	127,500	77,100		747,343	11,346	212	1,842,402	. 0
Daido Metal Bellefontaine LLC	Bellefontaine	OH PA	3	0	1,764,234	0	1 000	0	Ü	0	2,253	6,639	41 67	1,773,167	0
GE Co Erie Plant Get	Erie		13	0	1,490,500	0	1,200	0	U	0	236,832			1,733,659	
Dana Corp DaimlerChrysler Jefferson North Assembly Plant	Glasgow Detroit	KY MI	10	0	1,643,300 773,140	0	43,180	319,600	72,559		481,361	1,890 27,325	81,862 1,450	1,727,052 1,718,615	1 0
Tenneco Automotive	Seward	NE	2	0	1,659,910	0	43,100	319,600	72,558	0	1,125	27,325	1,450	1,661,035	
General Motors Corp Lordstown Complex	Lordstown	OH	17	0	525,400	0	283,266	92,300	149,400		582,919	3,595	2,430	1,639,310	
Federal Mogul Corp	Saint Johns	MI	3	67.760	1,563,064	0	203,200	92,300	149,400	o o	1.500	3,393	1.710	1,634,033	0
Wabash National L.P Main Plant	Lafayette	IN	4	07,700	1,565,080	0	0	0	16,300		16,513	-	1,710	1,605,222	١
Mack Trucks Inc.	Hagerstown	MD	9	0	1,554,500	0	0	0	9.400		7.632	7,320	156	1,571,687	ı ő
Ford Motor Co Chicago Assembly	Chicago	IL	18	0	355,839	0	87.161	146,400	173,000		787.131	13,250	130	1,562,781	ı ő
GM Truck Group Fort Wayne Assembly	Roanoke	IN	17	0	395,888	0	31,373	225,916	60,500		822,818	4,210	1,680	1,542,385	. ŏ
GM Truck Group Flint Assembly Plant	Flint	MI	21	0	435,971	0	13.455	305.118	86,500		640.212		19,333	1,542,374	ı ŏ
Goodrich Corp AWB Carbon Operations Spokane	Spokane	WA	6	0	100,071	1,482,742	930	53,003	365		913	41,700	0,000	1,537,953	ı ŏ
General Motors Vehicle Manufacturing Moraine Assembly	Moraine	OH	22	0	246,400	0 .,.02,7 .2	55,074	867.000	209,790		83,409	66.267	640	1,528,580	ı ö
Dana Corp Danville Gasket Plant McNamara Bldg.	Danville	KY	3	0	1,479,671	0	0,07	00.,000	200,700	ő	00,.00	00,207	0.0	1,479,671	ı ö
Autoalliance International Inc.	Flat Rock	MI	20	0	622,237	0	14,381	128,180	2,969	0	652,075	19,704	734	1,440,279	. 0
Dynax America Corp	Roanoke	VA	7	0	132,475	0	25,997	1.197.063	636		20.898	58.721	21	1,435,812	0
DaimlerChrysler Corp Warren Truck Assembly Plant	Warren	MI	17	0	752,141	0	14,578	20,900	109,716		463,321	31,688	3,700	1,396,044	i o
Bollinger Marine Fabricators LLC	Amelia	LA	9	0	1,200,002	0	6,700	0	0	Ö	106,924	0	2,920	1,316,546	1 0
Delphi Automotive Holdings Group Home Avenue Operations	Dayton	OH	8	0	1,058,000	0	6,100	125,700	28,000	0	7,330	82,090	4,630	1,311,850	1 0
Ford Louisville Assembly	Louisville	KY	19	Ō	334,525	0	106,718	450,380	17,100		348,351	29,264	2	1,286,340	Ö
Kokomo Transmission Plant	Kokomo	IN	13	0	1,105,900	0	900	4,400	20,200	0	35,499	62,041	10,070	1,239,010	0
Nissan North America Inc Canton MS	Canton	MS	20	0	261,393	0	5,243	234,398	0	0	612,580	99,613	18,129	1,231,356	Ö
Dana Atlantic LLC	Atlantic	IA	3	0	1,130,494	0	0	0	7,838	0	16,514	0	36,602	1,191,448	0
Ford Motor Co - Ohio Assembly Plant	Avon Lake	OH	18	0	155,760	0	268,837	213,602	131,590	0	383,284	27,860	0	1,180,933	0
GM Wentzville Assembly	Wentzville	MO	19	0	186,900	0	16,050	41,243	147,930	0	752,478	15,500	2,740	1,162,841	0

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC38.xls

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The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Measurement/Photographic Equipment (SIC 38)

The 50 Facilities with Largest Total TRI Production-relate	d waste, 2005: Measure	nent/Photographic E	quipment (SIC 3	5)					1					
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity			Underground		Underground			Non
					Quantity Used	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production
			Quantity	Quantity		Energy		Quantity				Disposal or	Production-	related
			Recycled On-	Recycled Off-	Recovery On-	Recovery		Treated Off-		Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State Forms	site	site	site		Treated On-site	site			Other Landfills	Releases	Managed	Managed
		Numbe	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Eastman Kodak Co Kodak Park	Rochester	NY 56	_	176,557	0	24,657	20,900,156	13,084	0	4,649,284	29,975	237,930	26,031,642	
Fuji Photo Film Inc.	Greenwood	SC 4	0	79,255	0	1,435,778	2,359,042	1,345,881	0	33,620	0	34	5,253,610	(
Kodak Colorado Div	Windsor	CO 14	0	138,447	0	0	4,172,378	344,948		382,432	0	2,749	5,040,954	1,750
Eastman Kodak Co	White City	OR 7	426,000	80,706	251,570	135,000	756,320	1,690	0	57,869	0	239,851	1,949,006	86
Badger Meter Inc	Milwaukee	WI 6	0	1,560,905	0	0	0	0	0	304	2,363	179	1,563,751	9
Du Pont Towanda Plant	Towanda	PA 7	329,553	97,157	0	332,141	475,751	1,320	0	8,965	28	2,050	1,246,965	9
Midwest Sterilization Corp	Jackson	MO 2	0	604,282	0	0	590,405	Ü	0	8,167	0	0	1,202,854	
Steris Isomedix Services	Waukegan	IL 2 MA 2	0	258,783	0	447.440	909,936	4.000	0	3,932	0	0	1,172,651	
Millipore Corp	Bedford		230,683	400.005	0	147,143	676,657	4,328		11,082	0	0	1,069,893	0
Steris Isomedix Services	San Diego	CA 2	0	402,685	Ŭ	45.453	506,940	220.000	0	376	0	0	910,001	"
Polaroid Corp	Waltham Mahwah	MA S	175,589	189,340 703,480	0	45,157	265,980 12,440	220,023 2.980	0	12,997 1,239	0 173.344	0	909,086 893,483	"
Stryker Orthopaedics	Grand Prairie	TX 2	0		0	0		2,960	0	373	173,344	0		
Steris Isomedix Services Becton Dickinson Medical Systems	Columbus	NE 7	94.800	210,883 125,900	0	0	679,816 225,000	222,811	0	97.553	21.100	460	891,072 787,624	"
C. R. Bard		SC 5	486,437	125,900	0	12 240	13,545	222,011	0	251,342	21,100	460	767,624	
Therm-O-Disc Inc	Moncks Corner Mansfield	OH 4	400,437	673,422	0	13,248	13,545	205		3,215	386	78	677,306	
Royal Sterilization Systems	New Tazewell	TN 2	Ö	208.740	0	0	417.680	205		3,215	366	/6	626,445	"
Steris, Inc.	Nogales	AZ 2	i i	5,630	0	0	509,088	0	0	226	0	0	514,944	0
Tyco Healthcare Group LP US Surgical Div	North Haven	CT 5	212,000	5,030	0	4.020	36,600	4.855	·1	205.020	0	0	462,495	"
Lastra America Corp	Jacksonville	TX 5	212,000	0	1 0	24.619	250,249	169,191	0	3,291	0	2,995	450.345	
Baxter Healthcare Corp of Puerto Rico	Aibonito	PR 1	97.846	351.090	١	24,013	250,249	103,131	0	108	0	2,555	449,044	
Steris Isomedix Services	South Plainfield	NJ 2	07,040	104.076	١	0	330.314	0	0	221	0	0	434.611	
Steris Isomedix Services	Coventry	RI 2	ő	97,856	١	0	313,343	0	i o	431	0	0	411,630	1 0
Cobe Sterilization Services Inc	Lakewood	CO 2	ő	211,883	ĺ	0	188.237	0	0	2.275	0	ñ	402.395	1 6
Medical Manufacturing Corp Sterilization Srvcs Div.	Erie	PA 2	0	1.470	ĺ	0	246.905	119,360	_	2,2.0	0	ñ	367.735	1 6
Rochester Medical Corp	Stewartville	MN 3	0	321,628	0	0	0	0,000	ő	35.315	0	ő	356,943	1 0
Zimmer Inc	Warsaw	IN 5	0	182,552	0	0	44,887	60,598	0	2,377	48	60,614	351,076	i o
Midwest Sterilization Corp	Laredo	TX 2	ō	139.083	0	ō	200,190	0	ō	4.514	0	0	343,787	l d
Steris Corp	Erie	PA 4	0	330,618	0	0	0	0	0	195	3.878	40	334,731	0
Isomedix Operations Inc.	Northborough	MA 1	0	8,240	0	0	319,672	0	0	1,688	0	0	329,600	0
Cook Inc Ellettsville North	Ellettsville	IN 2	0	0	0	0	31,907	0	0	290,939	0	0	322,846	d
Illumina Inc	San Diego	CA 2	0	0	0	290,659	0	0	0	31,998	0	0	322,657	
Isomedix Operations Inc.	El Paso	TX	0	16,040	0	0	304,372	0	0	388	0	0	320,800	C C
Eastman Kodak Co	Columbus	GA 6	0	35,418	0	51,305	215,859	210	0	4,393	0	3,411	310,596	0
Tyco Healthcare Kendall	De Land	FL 7	0	52,511	0	5,247	167,334	6,250	0	68,481	6,710	179	306,712	0
Biomet Fair Lawn LP	Fair Lawn	NJ 2	0	303,592	0	0	0	0	0	672	0	0	304,264	0
Steris Inc	Temecula	CA 1	0	1,840	0	0	292,210	0	0	350	0	0	294,400	0
II-VI Inc.	Saxonburg	PA 4	0	135,000	0	0	0	0	0	20	140,348	461	275,829	0
Wika Instrument Corp	Lawrenceville	GA 4	0	275,300	0	0	0	0	0	18	0	27	275,345	0
Mentor Texas Operations LP	Irving	TX 2	0	91	0	81,000	186,000	0	0	2,320	0	0	269,411	0
Kendall Co LP	Augusta	GA 3	234,447	0	0	0	27,362	0	0	88	2,930	0	264,827	88
Agilent Technologies Inc	Santa Clara	CA 2	0	0	0	258,641	0	0	0	1,982	0	0	260,623	0
Edwards Lifesciences Corp of Puerto Rico	Anasco	PR 2	0	0	0	0	84,740	0	0	856	147,560	0	233,156	0
Medtronic Biomedicus Inc Sterile Systems Operation	Grand Rapids	MI 2	0	0	0	0	120,782	109,023		6	0	0	229,810	0
Fisher Hamilton L.L.C.	Two Rivers	WI 5	0	226,802	0	0	0	0	0	8	614	1	227,425	(
Johnson Controls Inc	Goshen	IN 4	0	223,625	0	0	0	0	0	5	0	0	223,630	(
Affymetrix	West Sacramento	CA	0	0	0	218,112	0	0	0	50	0	0	218,162	(
Allied Healthcare Products	Saint Louis	MO 1	0	215,898	0	0	0	0	0	0	0	0	215,898	0
Zimmer Orthopaedic Surgical Products	Dover	OH 4	84,288	50,374	0	0	0	61,500		15,570	0	0	211,732	0
Isomedix Operations Inc.	Spartanburg	SC 1	0	5,150	0	0	199,795	0	0	1,055	0	0	206,000	0

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The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Miscellaneous Manufacturing (SIC 39)

The 50 Facilities with Largest Total TRI Production-re	elated Waste, 2005: Miscella	neous Manufacturin	g (SIC 39)											
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity	1		Underground		Underground			Non-
					Quantity Used	Used for			Injection Wells,		Injection Wells,		Total	production-
			Quantity	Quantity		Energy		Quantity			RCRA Subtitle C	Disposal or	Production-	related
			Recycled On-		Recovery On-	Recovery		Treated Off-		Disposal or		Other	related Waste	Waste
Facility	City	State Form		site	site		Treated On-site					Releases	Managed	Managed
		Numb		Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds
IIMAK	Amherst	NY	2 522,200	0	1,816,000	100,420		232	0	33,250		0	2,916,102	0
YKK USA Inc National Manufacturing Center	Macon	GA	369,519	1,980,234	0	Ü	0	50,024	0	411	8,365	517	2,409,070	0
YKK (USA) Inc National Manufacturing Center	Macon	GA	1 1,980,234	71,309	· ·	U	0	U		U	0	78	2,051,621	0
Avedis Zildjian Co	Norwell	MA	1 1,399,683	563,124	0	040.500	0	74.000	0	5	0	18,926	1,981,738	0
GE Osmonics	Vista	CA TN	5 0	1,500,000		842,562	0	74,809		2,147	0	793,016	1,712,534	0
YKK Snap Fasteners America Inc. Visionmark Inc.	Centerville Sidney	OH	1 0	1,500,000	0	· ·	0	650,976		0	0	0	1,500,000	0
		NY	1 0	0	0		534,050			4,591	0	0	650,976 553,634	0
Nu-Kote International Inc. Batesville Manufacturing Inc. Hageman Plant	Rochester Batesville	IN IN	6 0	541.596	0		0 534,050	14,993	0	4,591	4	0	541.970	0
Amerex Corp	Trussville	AL	8 0	520,928	1 0		0	0	0	24	19	1	520,973	0
Illinois Tool Works Coding Products Div	Kalkaska	MI	2 315,393	520,926	1 0	77,207	,	1,420	-	115.209	0	,	509,229	0
YKK Snap Fasteners America Inc.	Lawrenceburg	KY	5 315,393	500,000	0	11,201	, v	1,420	i i	115,209	0	0	509,229	0
B. Braun Medical Inc Manufacturing Div	Allentown	PA	2 0	271,320			224.800	0	0	450	0	0	496.570	0
Batesville Manufacturing Inc. Doll Plant	Batesville	IN 1	2 0	74,817	0	50.576	224,000	5,945		349.340	13.409	16	494,103	0
Aurora Casket Co Inc	Aurora	IN .	9 0	225,208	, o	00,070	ő	0,040	o o	227,973	10,400	19	453,200	0
Conn-Selmer Inc. Vincent Bach Div	Flkhart	IN	3 0	343,166	0		ő	11,703		206	-	104	355.179	0
Top-Flite Golf Co.	Chicopee	MA	4 130,089	040,100	0	Č	ő	11,700	ň	0	0	190,964	321,053	0
Resilite Sport Products Inc	Northumberland	PA	1 00,000	0	0	Č	0	0	o o	320.700	-	0.00,001	320,700	Ô
Advance Corp	Cottage Grove	MN	2 0	0	0	Č	178,500	124,700	1	020,700	0	ů.	303,200	Ô
True Temper Sports Inc	Amory	MS	5 7,000	166,304	0	Č	0	.2.,,.00	ő	45,879	28,170	45,963	293,316	ő
Easton Technical Products	Salt Lake City	UT	2 0	0	0	Ċ	85,843	190,495	0	1.861	50	0	278,249	50
Batesville Manufacturing Inc	Manchester	TN	6 0	0	0	130,610	0	2	0	131,491	6,068	50	268,221	0
Acushnet Co Ball Plant III	New Bedford	MA	4 151,000	Ō	Ō	42	16.100	3.022	ō	12.791	77.530	7.011	267,496	Ö
ITW Foils (Formerly Maple Roll Leaf)	Mount Pleasant	MI	2 0	0	0	C	151,570	109,150	0	808	0	0	261,528	0
Head / Penn Racquet Sports	Phoenix	AZ	2 0	0	0	1,098	0	0	0	191,397	4,320	0	196,815	0
Acushnet Co Ball Plant II	North Dartmouth	MA	6 42,104	4	0	9,147	45,924	533	0	23,427	44,045	20,440	185,624	0
Easton Sports Inc.	Van Nuys	CA	2 0	0	0	C	43,900	141,200	0	0	0	0	185,100	0
Leach & Garner Co	North Attleboro	MA	6 25,668	22,631	0	C	55,177	67,864	0	250	4	578	172,172	0
Batesville Manufacturing Inc.	Batesville	MS	5 0	0	0	C	0	8,825	0	155,540	0	0	164,365	0
Prospect Machine Products Inc.	Prospect	CT	1 0	161,900	0	C	0	0	0	0	0	0	161,900	0
Wright & McGill Co	Denver	CO	3 0	0	0	C	0	156,500	0	0	0	1,600	158,100	0
Republic Metals Corp.	Opa Locka	FL	4 0	666	0	C	136,621	0	0	91	0	20,580	157,958	0
Pall Rai Manufacturing Co	Hauppauge	NY	1 0	0	0	C	107,247	19,759		30,212		0	157,218	0
Armstrong World Industries Lancaster Plant	Lancaster	PA	7 0	0	0	1,139	110,794	0	0	31,615		10	154,091	0
Wenger Corp	Owatonna	MN	4 0	144,146	0	C	0	0	0	49	-	0	144,195	0
Ohio Art Co	Bryan	OH	5 0	0	0	17,947	117,306	0	0	3,205	0	0	138,458	0
Armstrong World Industries	Marietta	PA	3 0	0	0	C	0	0	0	137,476		0	137,476	0
GE Water & Process Technologies	Westborough	MA	2 0	0	0	C	45,395	84,122		238	0	0	129,755	0
Armstrong World Industries Inc	Macon	GA	2 0	0	0		0	0	0	127,534	17	0	127,551	0
Sanford LP	Shelbyville	TN	8 0	0	0	114,028	0	1,610	0	6,950	0	250	122,838	298
Coating Place Inc	Verona	WI	2 0	0	115,698	4,247	0	0	0	0	0	0	119,945	0
GB Manufacturing Inc	Pomona Punh Control	CA	4 0	0	0	Ü	0	0	0	114,791	0	0	114,791	0
KBK Industry Inc	Rush Center	KS KY	1 0	40.070	0	Ü	0	2710	1	113,630	•	0	113,630	0
Rayloc Gemini-Decorah	Morganfield Decorah	KY IA	2 82,359	12,078 25,903	0		0	2,710	0	41,542 1,069		0	113,330 109,331	0
Marlam Industries Inc	Phoenix	AZ	1 82,359	∠5,903	1		0	Ü	0	97,800	0	0	97,800	0
York Casket Co	York	PA	3 0	5,630	0		63,000	Ü		97,800 28,900		0	97,800 97,530	0
Armstrong World Industries Inc.	Saint Helens	OR	3 0	0,630	0		63,000	U	0	28,900 88,255	185	6,625	97,530 95,065	0
Wallace International De P.R. Inc.	San German	PR	1 93,221	1,588	0		0	0	0	00,∠55 ∩	165	0,025	95,065	0
Ideal Fastener Corp	Oxford	NC	1 93,221	87.896	0		0	0	0	0	0	0	87.896	0
idear radiciner corp	OXIOIU	140	. 0	01,090	U	·	. 0	U	. 0	U	U	U	07,090	U

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2005-SIC49.xls

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The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Electric Utilities (SIC 491/493)

The 50 Facilities with Largest Total TRI Production-related V	/aste, 2005: Electric L	Itilities (SIC 491	493)			1		1							1
										On-site Disposal		Off-site Disposal			
										to Class I		to Class I			
							Quantity			Underground		Underground			Non-
						Quantity Used	Used for			Injection Wells,		Injection Wells,		Total	
				Quantity	Quantity		Energy			RCRA Subtitle C		RCRA Subtitle C		Production-	related
F. W.	0.4			Recycled On-			Recovery		Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City		orms mber	site Pounds	site	site Pounds	Pounds	Treated On-site	site Pounds		Other Releases		Releases Pounds	Managed Pounds	Managed Pounds
American Electric Power Gavin Plant	Cheshire	OH	21	Pourius	Pounds 107.216	Pounds	Pourius	Pounds 53.980.000	Pourius	Pounds 2,541,772	Pounds 2.864.809	Pounds 4.418	Pourius	59,498,215	Pourius
American Electric Power Amos Plant	Winfield	WV	20	0	669,004		0	23.300.000	0	2,541,772	19.262.531	1,468,283	0	44.699.819	0
Pennsylvania Power Co. Bruce Mansfield Power Plant	Shippingport	PA	20	0	000,004	0	0	30.054.000	0	0	524.810	1,400,200	2.535.958	33.114.768	0
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	0	0	21,921,000	0	870.203	9.843.901	2	89	32.635.195	0
Duke Energy Corp Gibson Generating Station	Owensville	IN	22	0	0	0	0	18,542,000	0	2,436,986	11,585,665	0	2	32,564,652	0
American Electric Power Cardinal Plant	Brilliant	OH	21	0	104,110	0	0	14,259,984	0	0	13,197,435	4,649	0	27,566,178	0
Detroit Edison Co Monroe Power Plant	Monroe	MI	20	0	0	0	0	13,402,700	3	0	13,983,607	0	8	27,386,318	0
Bowen Steam Electric Generating Plant	Cartersville	GA	21	0	3	0	0	6,600,279	0	0	20,442,975	0	144	27,043,401	0
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	23	0	0	0	0	14,713,000	0	0	9,185,117	256	25	23,898,398	0
Reliant Energy Keystone Power Plant	Shelocta	PA	16	0	0	0	0	3,827,000	0	873,326	18,487,782	0	0	23,188,108	0
Reliant Energy Conemaugh Power Plant	New Florence	PA	16	0	0	0	0	19,340,000	0	1,688,222	1,496,152	0	0	22,524,374	0
Allegheny Energy Inc Harrison Power Station	Haywood	WV	19	0	2,840	0	0	15,430,000	0	2,067,906	4,718,155	1	0	22,218,902	0
Marshall Steam Station	Terrell	NC NC	20	0	31	0	0	3,520,215 3,919,167	0	0	17,587,580	0	0	21,107,826	0
Duke Energy Corp Belews Creek Steam Station U.S. Tva Johnsonville Fossil Plant	Belews Creek New Johnsonville	TN	21	0	0	0	0	1,402,800	0	0	16,030,048	2	5,015,452	19,949,221 19.630.385	0
Louisville Gas & Electric Co. Mill Creek Station	Louisville	KY	20	0	0	0	0	13,583,900	0	1,064,005	13,212,130 3,797,873	0	5,015,452	18,445,778	0
American Electric Power Mountaineer Plant	New Haven	WV	21	0	46,700	0	0	8.562.000	0	1,420,382	8.032.214	2.475	0	18,063,772	0
Allegheny Energy Inc Pleasants/Willow Island Power Station	Willow Island	WV	17	0	23,412		0	11.030.000	0	1,385,906	5,284,324	2,470	0	17,723,643	0
EME Homer City Generation L.P.	Homer City	PA	18	0	20,112	0	0	9,100,000	0	874.397	7,587,371	0	47,000	17,608,768	Ö
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	20	0	Ö	ő	ő	4.544.523	Ö	0 1,007	12.968.177	0	0	17,512,701	ŏ
Duke Energy Corp Zimmer Generating Station	Moscow	OH	16	0	0	0	0	14,923,000	0	1,029,003	1,490,781	0	14,855	17,457,638	0
American Electric Power Big Sandy Plant	Louisa	KY	18	0	55,700	0	0	8,140,000	0	0	8,856,389	1,616	0	17,053,705	0
Tampa Electric Co Big Bend Power Station	Apollo Beach	FL	16	0	0	0	0	15,747,286	0	0	1,182,422	6,530	1	16,936,239	0
Kentucky Utilities Co. Ghent Station	Ghent	KY	20	0	0	0	0	6,298,300	0	0	10,441,431	0	0	16,739,731	0
J.M Stuart Station	Manchester	OH	20	0	10	0	0	3,200,690	0	0	13,286,654	0	0	16,487,354	0
TXU Monticello Steam Electric Station & Lignite Mine	Mount Pleasant	TX	20	0	0	0	0	10,006,160	0	3,412,286	2,620,025	0	0	16,038,471	0
American Electric Power Conesville Plant	Conesville	OH	18	0	205,040	0	0	7,960,000	0	612,242	7,187,455	429		15,965,166	0
American Electric Power Kammer / Mitchell Plants	Moundsville	WV	19 22	0	360,019	0	0	2,665,000	0	0	12,857,953	5,948		15,888,919	0
U.S. TVA Widows Creek Fossil Plant Seminole Generating Station	Stevenson Palatka	AL FL	17	0	0	0	0	10,355,500 7,107,315	0	3,201,211	5,063,827 4,996,156	7	431	15,419,765 15,304,682	0
Georgia Power Branch Steam Electric Generating Plant	Milledgeville	GA	21	0	0	0	0	1,765,056	0	3,201,211	13,501,729	0	101	15,304,662	0
Progress Energy Crystal River Energy Complex	Crystal River	FL	21	0	12	0	0	1,900,000	0	333,525	13,022,576	10		15,256,152	0
Colstrip Steam Electric Station	Colstrip	MT	23	0	2.931	l ő	0	2,670,000	804	11.491.855	298.256	26		14.802.456	0
IPL Petersburg	Petersburg	IN	21	0	1	ő	ő	9,142,323	0	0	4,725,737	0		14,754,577	ŏ
Stanton Energy Center	Orlando	FL	20	0	0	0	0	6,356,829	0	0	8,311,306	0	0	14,668,135	0
W. H. Sammis Plant	Stratton	OH	20	0	0	0	0	1,821,000	0	0	10,175,764	2,616,593	0	14,613,358	0
Georgia Power Scherer Steam Electric Generating Plant	Juliette	GA	19	0	0	0	0	6,960,766	0	0	7,099,942	0	0	14,060,708	0
Carolina Power & Light Co Roxboro Steam Electric Plant	Semora	NC	20	0	5	1	1	0	0	1,501,900	12,508,916	0	481	14,011,302	0
R. M. Schahfer Generating Station	Wheatfield	IN	11	0	0	0	0	9,044,758	0	1,701,358	2,380,158	0	0	13,126,274	0
American Electric Power Muskingum River Plant	Beverly	OH	18	0	98,710	0	0	3,643,000	0	0	9,186,587	4,838	0	12,933,136	0
RM Heskett Station	Mandan	ND	9	0	4,115	0	0	11,571,023	0	239,297	308,473	0	15,684	12,138,592	0
Brandon Shores & Wagner Complex	Baltimore	MD	23 19	0	5	0	0	7 664 270	1,000	0	11,809,826	0	288	11,811,119	0
Alabama Power Co Miller Steam Plant	Quinton	AL		0	0	0	0	7,661,378	0		4,120,534		054.005	11,781,913	0
St. Johns River Power Park/Northside Generating Station Dominion Mount Storm Power Station	Jacksonville Mount Storm	FL WV	23 23	0	0	0	0	3,870,000 9,030,000	0	4,715,387 1,756,220	2,503,693 745,234	15,692 0	654,925 73,458	11,759,697 11,604,912	0
Kyger Creek Station	Cheshire	OH	15	0	0	1	0	3,490,000	0	1,750,220	7,369,003	0		10,859,003	1 0
Entergy Services Inc Roy S Nelson Plant	Westlake	LA	11	0	125	0	0	10.229.865	0	0	207.106	108	688	10,639,003	1 0
Cross Generating Station	Pineville	SC	17	0	10,666	l 0	0	9,544,368	0	n	856,445	0	000	10,411,479	0
U.S. TVA Allen Fossil Plant	Memphis	TN	19	0	0	0	0	1,667,100	0	0	3,621,656	1,721	4,847,306	10,137,783	l o
Alabama Power Co Gorgas Steam Plant	Parrish	AL	19	0	0	0	0	3,270,326	0	0	6,492,237	1	0	9,762,564	o

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC56.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Chemical Wholesaler Distributors (SIC 5169)

The 50 Facilities with Largest Total TRI Production-related Wa	ste, 2005: Chemical	Wholesaler Distril	utors (SIC 5169)											
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity			Underground		Underground			Non-
					Quantity Used	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
			Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
			Recycled On-	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State Form	ns site	site	site	Off-site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
	-	Numb	er Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Hukill Chemical Corp	Bedford	OH	11,840,329	0	0	1,804,133	1,800	83,741	0	24,432	0	160	13,754,595	0
Brenntag Great Lakes LLC Menomonee Falls WI	Menomonee Falls		22 0	1,541,046	0	550,398	0	0	0	9,961	0	0	2,101,405	0
Ashland Distribution Co	Charlotte		23 0	0	0	806,534	0	280,501	0	3,904	0	0	1,090,939	0
Ashland Distribution Co Garland Tx	Garland		25 0	6,878	0	853,589	0	1	0	7,963	3,377	2,503	874,311	108
Hydrite Chemical Co.	Oshkosh	WI	5 650,640	0	0	0	12,550	240	0	148	0	1	663,579	0
Boc Edwards	Phoenix	AZ	2 0	0	0	0	378,633	0	0	4,169	0	0	382,802	0
ExxonMobil Port Allen Operations	Port Allen	LA	3 0		0	0	336,270	0	0	4,996	0	0	341,266	0
Superior Oil Co Inc.	Indianapolis		25 0	20,403	0	236,084	0	14,627		15,734	0	2,412	289,260	0
U.S. Defense Logistics Agency Defense Supply Center Richmond	Richmond	VA	5 272,699	0	0	0	0	Ü	0	2,568	0	0	275,267	0
National Refrigerants Inc	Rosenhayn	NJ	4 0	0	0	170.040	0	0	0	268,206	0	0	268,206	18,984
Ashland Distribution Co.	Jackson Kanana City	MS KS	14 0 21 0	0	0	178,348	0	0	0	1,219	0	0	179,567	0
Ashland Distribution Co Air Liquide Electronics U.S. L .P.	Kansas City Dallas	TX	21 0	0	0	160,626	82,569	134	0	3,364 76,439	0	0	163,990 159,142	86
Fisher Scientific Co. L.L.C.	Somerville	NJ	15 0	9.147	0	112,496	82,569 3.966	5,180		76,439 218	0	127	159,142	92
EMD Chemicals Inc.	Cincinnati		19 0	88,208	0	112,490	3,900	28,716	0	13,233	0	26	130,183	92
Univar USA Inc.	Commerce		18 0	14,036	0	106,419	5.775		o o	638	0	20	126,868	0
Pride Solvents & Chemical Co of NY Inc	Holtsville	NY	0 0	14,030	0	100,418	3,773	103,179	0	5,856	0	0	109,035	0
Ashland Distribution Co	Carson		16 0	0	0	100,276	4,146		o o	1.033	0	0	105,455	0
Praxair, Inc.	Kingman	AZ	3 0	50.978	0	100,270	1,140	0	o o	1,743	0	50,351	103,072	1.740
Ashland Distribution Co	Willow Springs		21 0	00,070	0	92.018	0	Ö	ő	8.863	0	00,001	100,881	0
Brenntag Southeast Inc.	Durham		26 0	0	0	19,960	6,109	67,015	0	3,920	0	2,810	99,814	0
Ashland Distribution Co	Carteret		18 0	0	0	83,308	0	0	0	5.070	0	0	88,378	14
Baker Petrolite-Rayne Facility	Rayne	LA	11 21,579	4,833	0	54,742	0	1,224	0	4,521	0	0	86,899	0
Trans Chemical Inc	Saint Louis	MO	16 0	0	0	63,423	0	5,805	0	3,282	0	0	72,510	0
Baker Petrolite	Bakersfield	CA	10 0	0	0	61,209	0	0	0	9,810	0	0	71,019	47
Ulrich Chemical Inc.	Indianapolis		14 0	0	0	1,518	64,086	0	0	2,977	0	0	68,581	0
Brenntag Southeast Inc.	Charlotte		14 0	0	0	10,417	10,857	32,909		1,087	0	8,488	63,758	0
Ashland Distribution Co	Saint Louis	MO	11 0	0	0	53,540	0	0	0	7,750	0	0	61,290	0
Ashland Distribution Co	Tewksbury		14 0	0	0	56,483	0	0	0	3,118	0	0	59,601	0
Mozel, Inc Columbia	Columbia	IL .	8 0	0	0	47,273	0	7,664		418	0	0	55,355	0
Kanto Corp	Portland	OR	3 40,443	0	0	0	10,328	2,601	0	120	0	0	53,492	0
Barton Solvents Inc Council Bluffs Branch	Council Bluffs		10,266	0	0	32,070	0	1,056		7,069	0	0	50,461	0
Ashland Distribution Co Ashland Distribution Co	Doraville Houston		21 0 16 0	0	0	36,095 43,992	0	U	0	11,653 2.849	0	0	47,748 46,841	345
Chemcentral/Chicago	Bedford Park		21 0	0	0	31,010	0	4,697		7,003	0	0	42,710	0
Ashland Distribution Co	Saint Paul		10 0	0	0	33,907	0	4,097	0	4.902	0	0	38,809	0
Koch Nitrogen Co Taft Ammonia Terminal	Taft	LA	1 0	0	0	33,907 N	20,000	0	0	18,000	0	0	38,000	270
Coleman Chemical Inc	Channahon		15 0	0	0	0	20,000	0	0	1.099	0	36.255	37,354	2/0
Ashland Distribution Co	Lansing		11 0	0	0	32,391	0	0	ň	3,982	0	00,200	36,373	0
Chemserve Terminals Inc	Wilmington	NC	1 0	0	0	0_,	0	0	0	35,622	0	0	35,622	0
Barton Solvents Inc Wichita	Valley Center		15,986	0	0	11,387	0	3.296	0	4.777	0	ō	35,446	0
Univar USA Inc Bedford Park	Bedford Park		12 0	294	0	6,490	0	26,866	0	1,051	0	0	34,701	0
Brenntag Northeast Inc.	Reading		23 0	0	0	6,368	20,206	1,668		5,410	0	0	33,652	0
Ashland Distribution Co	Louisville		11 0	0	0	25,365	0	0	0	5,781	0	0	31,146	0
Univar USA Inc Spartanburg Facility	Spartanburg		17 0	0	0	1,440	0	1,546	0	28,114	0	0	31,100	0
Ashland Distribution Co	Baton Rouge		10 0	0	0	25,522	0	0	0	5,327	0	0	30,849	45
Barton Solvents Inc Bettendorf	Bettendorf		19 8,770	0	0	15,922	0	398		4,679	0	0	29,769	0
Callahan Co Inc	Walpole		16 0	14,607	0	12,440	0	0	0	1,471	0	481	28,999	0
Webb Chemical Service Corp	Muskegon Heights		16 0		0	10,970	345			15,733	0	0	27,680	0
Chemcentral Southwest Houston	Houston	TX	22 0	0	0	16,263	0	900	0	7,966	0	0	25,129	0

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Data are from TRI Form R Section 8.

facilityWAS2005-SIC57.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Petroleum Terminals/Bulk Storage (SIC 5171)

The 50 Facilities with Largest Total TRI Production-related W	aste, 2005: Petroleum	Terminals/Bulk S	orage (SIC 517	)										
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity	r		Underground		Underground			Non-
					<b>Quantity Used</b>	Used for	r		Injection Wells,		Injection Wells,	Other Off-site	Total	production-
			Quai	tity Quantit	for Energy	Energy	1	Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
			Recycled	On- Recycled Of	- Recovery On-	Recovery	Quantity	Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State Fo	rms	site sit	e site	Off-site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
	•	Nur	nber Pou	nds Pound	s Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Targa Resources LLC Mont Belvieu Terminal	Mont Belvieu	TX	5	0	0	C	0	2,823,426	0	4,024	0	0	2,827,450	0
ExxonMobil Oil Corp East Providence Terminal	East Providence	RI	11	0	0	C	878,324	C	0	27,064	0	24,375	929,763	20,686
Flint Hills Resources LP Fort Worth Terminal	Euless	TX	13 843	693	0	C	70,722	1,257	0	9,896	177	0	925,745	0
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	C	707,407	C	0	149,866	0	0	857,273	0
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	C	770,000	C	0	41,000	0	0	811,000	0
Irving Oil Terminals Inc.	Revere	MA	8 620		0	C	0	C	0	11,043	0	4,411	635,911	0
ConocoPhillips Mt Vernon Products Terminal	Mount Vernon	MO	13	0 8	7 0	C	549,375	C	0	4,509	0	0	553,971	0
Noco Energy Corp.	Tonawanda	NY	10 184			C	0	C	0	174,133	0	0	530,102	0
ConocoPhillips Co Pipeline Pasadena Terminal	Pasadena	TX	12	55 38	2 0	0	482,916	C	0	30,185	15	0	513,553	0
Motiva Enterprises LLC Dallas Terminal	Dallas	TX	11	0	0	C	488,657	C	0	13,324	2	0	501,983	0
Flint Hills Resources LP Austin Terminal	Austin	TX	12 413	577	0	24		6	0	5,388	23	161	449,948	0
Marathon Petroleum Co LLC Powder Springs GA	Austell	GA	10	0	0	7	436,939	C	0	2,308	0	1	439,255	0
Marathon Petroleum Co LLC Bay City MI Terminal	Bay City	MI	11	0	0	25			0	5,940	0	1	401,231	0
BP Naperville Complex	Naperville	IL.	.7	0	344,800	8,300		520	0	6,625	0	3,710	384,295	0
Marathon Petroleum Co LLC Tampa FL Terminal	Tampa	FL	10	0	0	C	329,429		0	7,247	0	1	336,677	0
Targa Midstream Services LP Galena Park Marine Terminal	Galena Park	TX	8	531	0	C	79,135	79,485	0	131,586	0	0	290,737	0
Ethanol Management Co	Henderson	CO	8 271		0	C	0	C	0	2,712	0	0	273,884	0
ExxonMobil Oil Corp Springfield Terminal	Springfield	MA	11	0	0	C	257,047	C	0	11,891	0	443	269,381	0
Motiva Sewaren Terminal	Sewaren	NJ	12 11	0	0	2	160,425	3	0	95,416	9	0	255,855	0
Marathon Petroleum Co LLC Oregon OH Terminal	Oregon	OH	11	0	0	23		1	0	6,003	0	1	235,149	0
Amarillo Refined Products Terminal	Amarillo	TX	. •	0 50.00	0	U	200,042	28		11,592	0	0	211,962	0
BP Richmond Terminal	Richmond	CA WA	11 142 11			37	49	90 26		2,740 3,484	1 175	2	204,557	0
ConocoPhillips Co Spokane Parkwater Terminal	Spokane	CA		0,00		3/	15,145	20	0	2,991	1/5	0	194,430	17
Arco Vinvale Terminal	South Gate Boise	ID.	11 186	055 3,56	0		172,311	285		14,782	0	0	192,612 187,378	17
Northwest Terminalling Co (Boise) Allied Aviation Fueling Co of Texas	Dfw Airport	TX	6	0	0	163,991		200	0	20,184	67	0	184,242	0
Mia Jet-A Fueling Facility	Miami	FL	6	0 141,95	7 0	103,991	0			1,500	07	0	143,457	0
Equilon Enterprises LLC Carson Terminal	Carson	CA	16	0 141,95	0	108,017		1,729	0	16,086	4,221	182	140,783	3,006
Flint Hills Resources LP Waco Terminal	Waco	TX	12	0	0	100,017	132,403	22		4.671	49	102	137,145	0,000
Flint Hills Resources LP San Antonio Terminal	San Antonio	TX	12 123	•	0		10,908		o o	2,840	83	57	136,904	0
BP West Coast Products Co - Seattle Terminal	Seattle	WA	10	511	0	Č	104,882	25,091	íl ő	4.048	9	0,	134,541	2,799
El Paso Refined Products Terminal	El Paso	TX	10	0	0	15,736		20,00	il ö	6,636	0	ñ	126,574	2,700
ExxonMobil Oil Corp Woodhaven Terminal	Woodhaven	MI	10	0	0	.0,700	119,161	Č	o o	5.027	0	634	124,822	o 0
Southlake Refined Products Terminal	Southlake	TX	10	0	0	Č	111,219	21	íl ő	10.410	0	0	121,650	ő
ExxonMobil Oil Corp South Portland Terminal	South Portland	ME	10	0	0	C	109,070	C	o o	8,234	0	1,007	118,311	0
ConocoPhillips Co East St Louis Terminal	Cahokia	IL	12	0 75	3 0	C	106,328	Ċ	o o	7.700	68	0	114,853	44
ConocoPhillips Co Kansas City Terminal	Kansas City	KS		551 4	6 0	Ċ	87,998	23	0	6,568	0	2	107,188	0
BP Products North America Inc Wood River Terminal	Wood River	IL	10	964	0	C	97,590	89	0	8,242	42	0	106,927	8,884
BP Products North America Inc Tampa Terminal	Tampa	FL	10	0 3,04	7 0	C	95,603	20	0	5,969	0	0	104,639	0
Denver Refined Products Terminal	Commerce City	CO	7	0	0	C	95,757	10	0	8,707	0	0	104,474	0
Arco Colton Terminal	Bloomington	CA	11	0	0	C	0	101,390	0	1,798	2	0	103,190	14
San Antonio South Refined Products Terminal	San Antonio	TX	10	0	0	C	93,981	3	0	9,125	0	0	103,109	0
Motiva Nashville Terminal	Nashville	TN	11	0	0	C	98,191	C	0	4,436	0	0	102,627	0
ExxonMobil Oil Corp Des Plaines Terminal	Arlington Heights	IL	10	0	0	C	95,111	C	0	4,612	0	1,344	101,067	161
Northwest Terminalling Co (Pasco)	Pasco	WA	7	0	0	C	95,426	113	0	2,609	0	0	98,148	0
Motiva Doraville Terminal	Doraville	GA	11	0	0	C	82,493	C	0	7,413	0	0	89,906	0
Chevron Products Co Galena Park Terminal	Galena Park	TX	10	0	0	C	67,300	C	0	21,960	0	0	89,260	0
ExxonMobil Oil Corp Lockport Terminal	Lockport	IL	10	0	0	C	79,172	C	0	2,465	0	3,482	85,119	0
ConocoPhillips Co Oklahoma City Products Terminal	Oklahoma City	OK	11	40 2		C	77,852	7	0	4,686	1	1	82,611	1
BP Products North America Inc Curtis Bay Terminal	Curtis Bay	MD	11	133 13,84	9 0	C	58,003	C	0	9,904	0	0	81,889	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2005-SIC73.xls

2/17/07

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Hazardous Waste/Solvent Recovery (SIC 7389/4953)

International Deer Part L	The 50 Facilities with Largest Total TRI Production-related	Waste, 2005: Hazardous	s Waste/Solver	t Recov	ery (SIC 7389/4	953)										
Part   Part											On-site Disposal		Off-site Disposal			
Company   Comp											to Class I		to Class I			
Company   Comp								Quantity			Underground		Underground			Non-
Salley State   State							Quantity Used	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
Sealing Sealin					Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
Name					Recycled On-	Recycled Off-	Recovery On-	Recovery	Quantity	Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Name	Facility	City	State	Forms	site	site	site	Off-site	Treated On-site	site	Other Landfills	Other Releases	Other Landfills	Releases	Managed	Managed
Interes    Berlan		-		Number	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Free LLC	Clean Harbors Deer Park LP	Deer Park	TX	134	0	73,648	0	341	37,948,787	383,633	20,479	32,666	69,487	238,718	38,767,758	0
inversale fearlines of Ohe Inc.	Rineco	Benton	AR		0	0	0	35,176,930	0	2,833,254	0		0	463,628	38,477,239	0
Days, Environmental Services LLC Pot Affair X X 95	Teris LLC	El Dorado	AR	249	2,650,200	31,413	3,949,050	3,267,267	24,693,855	537,009	0	16,527	0	410,220	35,555,541	159,354
Airmost Inc.  Ai	Envirosafe Services of Ohio Inc.	Oregon			0	0	0	0		0	34,650,243	850	0	515	34,651,608	0
Peter Chem Processing & Solvent Daillees Groups    Peter Chem Processing & Solvent Daillees Groups & Solvent Daillees Groups & Solvent Daillees Grou	Onyx Environmental Services LLC	Port Arthur	TX		0	0	0	0	33,299,130	0	1,128	7,519	915,489	0	34,223,266	0
1.5. Ections principles in the first continue of the first conti	Marisol Inc.	Middlesex		20		0	0		0		0		0	236,368		324
Figure   Company   Compa	Petro-Chem Processing & Solvent Distillers Groups	Detroit			8,755,800	0	0	20,788,073	0		0		0	0	32,588,040	0
Near Harbors Environmental Services Inc.	U.S. Ecology Idaho Inc	Grand View			0	0	0	0			31,818,616			0		0
Momer   Mome					·		0	0			0					0
inergy-founds LLC					·	57,501	0	0								0
Peerlia Disposal Co #1 Peoria IL 8 0 0 0 0 0 0 22,022.570 6 0 0 0 22,022.570 6 0 0 0 22,022.570 6 0 0 0 22,022.570 6 0 0 0 22,022.570 6 0 0 0 22,022.570 6 0 0 0 0 22,022.570 6 0 0 0 0 22,022.570 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TM Deer Park Services LP				U	40	0	8,515,005		51,450						0
Copa   Logistics Services USA Inc   Deer Park   TX   48   0   32   0   7,980,382   2,888,333   1374,554   6,843,035   287,887   908,712   9,408   19,852,355   10,996,270				14	·	0	0	0		0		-		1,771		0
Saidey-Kiene Systems Inc.  Smithfield KY 14 0 0 16,783,488 71,052 698,581 0 5,737 270,461 0 17,800,329 0 Nove Evinormental Services LC  Acusa CA 7 12,578,673 0 2,535,712 0 5,057,620 1 0,7592,489 0 1,881 1,352 1 0,157,556,564 0 2,535,712 1 0,157,556,564 0 2,535,712 1 0,157,556,564 0 1,578,578,578,578,578,578,578,578,578,578				8	0	0	0	0		0			•	0		0
Dyname   D					0	32	0							9,408		0
Verbile Est Technical Solutions LLC				14		0	0				0			0		0
Communication   Communicatio				3		1,224,488	0		_		0			0		0
Residence from the production of the production				7		0	0		ŭ		0			0		
Pollution Control Industries  East Chicago  IN 2 I 2,35,514 84,800  9 6,47,152  0 0 0 1,658 11 1,142,995 24,615 13,273,957  Demicial Waste Management Inc.  Kettleman City CA 34 0 8,647 0 622  10 0 0 0 1,528,138 1,077  0 6,766 685 183,320  10,720,000 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 1,058,138 1,077  0 6,766 685 183,320  10,720,000 0 0 3,522,208  0 4,016 0 5,348 0 0 2,581  10,720,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,058,138 1,077  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,138 1,079  10,700,000 0 0 1,079,1					·	2,353,012	0	5,037,620	· ·		0			107,272		98,967
Demical Waste Management Inc.   Kettleman City   CA   34   0   8,447   0   622   0   1,658   10,469,609   5,980   0   42,557   10,912,043   12,917,000   10,900   10,900   10,528,135   10,700   10,900						0	0	0	14,221,316	82,960	0			0		0
Day New Norwern mental Services   Sauget   IL   90   0   0   0   0   0   0   0   0					, , .		0		0	0	0		, , ,			0
Definition   Company   C					ŭ	8,647	0	622	· ·		10,469,609		-			12
VRR Environmental Services Co. Inc.    Eau Claire   WI						0	0	0	10,528,136		0					0
Siant Resource Recovery Surfer inc  Sumter  SC  G  C  2,681,207  O  161,003  O  7,943,662  O  7,943,673  O  7,948,141  O  1,179,138  O  1,179,						132,713	0		0		0		-			0
Dean Harbors Aragonife LLC.   Grantswile   UT   45						0	0		0		0		-	2,581		0
Emeral Services Inc					2,681,207	0	0	6,353,880	0		0		•	0		0
Romic Environmental Technologies Corp East Palo Alto CA 11 6,341,753 11,067 0 2,648,117 204,834 16,922 0 1,051,3995 1,476,372 0 1,0151 0 0 0 2,31,075 0 0,321,3995 1,476,372 0 0 1,779,138 0 0,321,075 0 0,988,414 3,121 0 0 0,000 0 0 0,000 0 0,000 0 0,000 0 0,000 0 0 0,000 0 0 0,000 0 0 0,000 0 0 0,000 0 0 0 0,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					0		0	0			0					
Safety-Kleen Envirosystem Co of Puerto Rico Inc.  Manatti PR 12 2,281,420 0 0 1,779,138 2,733,995 1,476,372 0 10,151 0 0 0 8,281,076   Chemical Waste Management Co of Puerto Rico Inc.  Manatti PR 12 2,281,420 0 0 0 1,779,138 2,733,995 1,476,372 0 10,151 0 0 14,426 8,237,036 0   Chemical Waste Management Co of Puerto Rico Inc.  Vickery OH 20 0 0 0 0 0,793,277 0 36,301 0 7,999,088 0 0   Safety-Kleen Systems Inc.  Dotton IL 9 3,411,592 925,855 0 3,101,173 165,270 187,601 0 9,874 27,957 32,663 7,841,315 0   Safety-Kleen Systems Inc.  Beatty NV 27 0 0 0 0 0 76,070 3,330 7,314,604 310 6,602 374 7,401,289 10   Safety-Kleen Systems Inc.  Hebron OH 10 6,251,710 0 0 387,893 589,601 508 0 43,886 3,340 0 7,276,938 0   Safety-Kleen Systems Inc.  Indianapolis IN 16 6,251,710 0 0 387,893 589,601 508 0 43,886 3,340 0 7,276,938 0   Safety-Kleen Systems Inc.  Canton OH 10 0 867,139 0 0 0 388,000 0 752 5,821,000 682,656 6,900,206 0 0   Chemical Waste Management of The Northwest Inc.  Affington OR 25 0 0 0 0 0 0,867,139 0 0 0 0 0,884,000 0 0 0 988 4,033,482 38,971 6418,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							0				0					70
Chemical Waste Management   Emelle   AL   31   0   0   0   0   0   231075   7,988,414   3,121   0   14,426   8,237,036   0   0   0   0   0   0   0   0   0						11,067	0				0			1,920		0
// rickery Environmental Inc. // rickery Definition (Fig. 2) // rickery Environmental Inc. // rickery Systems Inc. // Dotton IL 9 3,411,592 925,185 0 3,101,173 165,270 167,601 0 9,874 27,957 3,2663 7,841,315 0 925,185 1 165,270 176,070 3,330 7,314,604 310 6,602 374 7,401,289 1 0 1,222,24 1 1,242,04 1 1 1,242,24 1 1,24						0	0	1,779,138			7,000,444		-	44.400		0
Safety-Kleen Systems Inc.    Dolton   L   9   3,411,592   925,185   0   3,101,173   165,270   167,601   0   9,874   27,957   32,663   7,841,315   0   0   0   0   0   0   0   0   0					U	0	0	U	_	231,075			•	14,426		0
SEcology Nevada Inc.   Beatty   NV   27   0   0   0   0   30   76,070   3,330   7,314,604   310   6,602   374   7,401,289   0   0   387,893   589,601   508   0   43,886   3,340   0   7,207,6938   0   0   0   0   387,893   589,601   508   0   43,886   3,340   0   7,207,6938   0   0   0   0   0   0   0   0   0					·	025 405	0	2 404 472	· ·	167.601	1,932,161	-		22.662		0
Safety-Kleen Systems Inc Hebron OH 10 6,251,710 0 0 387,893 589,601 508 0 43,886 3,340 0 7,276,938 0 Hebridage Environmental Services LLC Indianapolis IN 16 0 0 4,000 0 0 388,000 34,700 0 752 5,821,000 682,655 270 Invirte Ohio Inc. Canton OH 10 0 867,199 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,819,565 270 Invirte Ohio Inc. Affington OR 25 0 0 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,185,000 Indianapolis Inc. Linden NJ 7 3,355,558 169 0 1,010,0383 579 4,806 0 2,380 0 0 0 424 4,373,875 0 Idean Harbors Florida LLC Bartow FL 5 419,825 1 0 1,272,274 0 1,985,421 0 4,233 5 0 3,881,759 0 Idean Harbors PPM LLC Connersville KS 5 959,019 1,574,801 0 0 0 1,007,261 717,934 15,212 0 271 650,280 81,848 2,283,178 Inchemical Washed Street Control Specialists LLC Coffeyville KS 5 959,019 1,574,801 0 0 1,007,261 717,934 15,212 0 271 650,280 81,848 2,283,178 Inchemical Washed Management LLC Coffeyville KS 5 959,019 1,574,801 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					., ,	925,165	0	3,101,173			7 244 604					0
Heritage Environmental Services LLC Indianapolis IN 16 0 4,000 0 0 0 388,000 3,800 0 752 5,821,000 682,654 6,900,206 0 0 0 0 0 0 388,000 3,800 0 752 5,821,000 682,654 6,900,206 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				10		0	0	207 002			7,314,604			3/4		0
Dryx Environmental Services LLC West Carrollton OH 7 0 0 0 6,848,029 0 34,700 0 149 238 12,534 6,895,650 270 (nurified Ohio Inc. Carlton OH 10 0 867,139 0 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 9,882 2,280 0 1,075,000 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 1,075,000 403,000 0 1,075,000 403,000 0 1,075,000 1 1,075,000 403,000 0 1,075,000 1 1,075,000 403,000 0 1,075,000 1 1,075,000 403,000 0 1,075,000 1						4 000	0	307,093			0			602.654		0
Envirite of Ohio Inc.  Canton OH 10 0 867,139 0 0 1,075,000 403,000 0 908 4,033,482 38,971 6,418,500 0 0 10,063 21 6,112,068 473 0 424 6,132,048 0 1,075,000 0 0 0 0,000 0 0,000 0 0 0,000 0 0 0,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				7	-	4,000	0	6 040 020	,		0					270
Chemical Waste Management of The Northwest Inc.  Arlington  OR  25  0  0  10,063  21  6,112,068  473  0  424  6,123,048  0  1,010,383  579  4,806  0  2,380  0  0  4,233  5  0  3,355,558  0  10  10,1013,833  579  4,806  0  2,380  0  0  0  4,233  5  0  3,373,875  0  0  0  0  0  0  0  0  0  10,063  2,180  0  0  0  0  0  0  0  0  0  0  0  0				10	·	867 130	0	0,040,029			0					2/0
Safety-Kleen Systems in C Linden NJ 7 3,355,558 169 0 1,010,383 579 4,806 0 2,880 0 0 4,373,875 0 Chemical Waste Management - Lake Charles Facility Sulphur LA 28 0 114 0 49,247 10,490 23,821 2,942,681 634 2,123 99,305 3,881,759 0 Chemical Waste Management - Lake Charles Facility Sulphur LA 28 0 114 0 49,247 10,490 23,821 2,942,681 634 2,123 99,305 3,128,415 0 Checlaimed Energy Co Inc. Connersville IN 15 1,993,095 39,310 0 875,695 1,010 0 0 2,347 0 0 0 2,911,457 0 Chean Harbors PPM LLC Coffeyville KS 5 959,019 1,574,801 0 0 0 0 2,910,933 409 0 0 0 2,911,432 0 Chean Harbors PPM LLC Coffeyville KS 5 959,019 1,574,801 0 0 0 1,272 131,555 0 168,326 528 0 2,835,501 0 Chean Harbors Grassy Mountain LLC Grantsville UT 29 0 39 0 0 1,007,261 717,934 15,212 0 271 650,280 81,848 2,649,784 0 Chean Harbors Grassy Mountain LLC Grantsville UT 29 0 39 0 0 229,555 1 2,166,642 59 0 0 22,071 Chemtron Corp Coperior MI 23 0 144,936 0 1,398,250 0 524,601 0 2,282 131,586 5,123 2,332,178 0 Capterior Inc. Detroit MI 23 0 1,5690 0 850,813 1,226 163,546 0 255 0 0 0 2,285,510 0					0	007,133	0	0			6 112 068					0
Dean Harbors Florida LLC				20	3 355 558	160	0	1 010 383			0,112,000			424		0
Chemical Waste Management - Lake Charles Facility  Sulphur  LA  28  0  114  0  49.247  10,490  23,821  2,942,681  634  2,123  99,305  3,128,415  0  2,941,457  0  0  2,911,457  0  0  2,911,457  0  0  0  0  0  0  0  0  0  0  0  0  0				5		103	0				0			0		0
Reclaimed Energy Co Inc.  Connerswille IN 15 1,993,095 39,310 0 875,695 1,010 0 0 2,347 0 0 2,911,457 0 0 0 2,911,457 0 0 0 2,911,457 0 0 0 0 2,911,457 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				28	410,020	11/	١		_		2 0/2 681			90 305		0
Vaste Control Specialists LLC  Andrews TX 7 0 0 0 0 0 0 2,910,933 409 0 0 2,911,342 0 0 0 0 0 1,272 131,555 0 168,326 528 0 2,835,501 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1 993 095		1 0			25,021	2,342,001			99,303		l o
Clean Harbors PM LLC   Coffeyville   KS   5   959,019   1,574,801   0   0   1,272   131,555   0   168,326   528   0   2,835,501   0   K Environmental Inc.   Los Angeles   CA   12   0   221,978   0   1,007,261   717,934   15,212   0   271   650,280   81,848   0   2,694,784   0   0   0   229,555   1   2,166,642   59   0   22,071   2,418,487   15,748   0   0   0   0   0   0   0   0   0				7	, ,	00,010	·	0,0,000		0	2 910 933			0		0
DK Environmental Inc.  Los Ángeles  CA  12  0 221,978  0 1,007,261  717,934  15,212  0 271  650,280  81,848  2,694,784  0 157  167  1680,280  81,848  2,694,784  0 229,575  1 2,166,642  59  0 22,071  2,418,367  157  157  157  157  157  157  157  1				5	·	1 574 801	0	0		131 555	2,010,800			0		0
Clean Harbors Grassy Mountain LLC         Grantsville         UT         29         0         39         0         0         229,555         1         2,166,642         59         0         22,071         2,418,367         157           Chemtron Corp         Avon         OH         26         125,400         144,936         0         1,398,250         0         524,601         0         2,282         131,586         5,123         2,323,178         0           Co Detroit Inc.         Detroit         MI         23         0         15,690         0         0         0         0         9,892         2,227,756         7,022         2,326,361         0           Safety-Kleen, Corp.         Denton         TX         5         1,169,673         0         850,813         1,226         163,546         0         252         0         0         2,185,510         0				12			0	1.007.261			n			81.848		0
Chemtron Corp Avon OH 26 125,400 144,936 0 1,398,250 0 524,601 0 2,282 131,586 5,123 2,332,178 0 0 0 0 0 0 9,892 2,227,756 7,022 2,260,361 0 0 0 0 0 9,892 2,227,756 7,022 2,260,361 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					-	,	0	n,557,201		1 .0,212	2 166 642					157
EQ Detroit Inc. Detroit MI 23 0 15,690 0 0 0 0 9,892 2,227,756 7,022 2,260,361 0 Carfety-Kleen, Corp. Denton TX 5 1,169,673 0 0 850,813 1,226 163,546 0 252 0 0 2,185,510 0					·		0	1.398.250	.,	524.601	2,.00,042		•			.07
Safety-Kleen, Corp. Denton TX 5 1,169,673 0 0 850,813 1,226 163,546 0 252 0 0 2,185,510 0	EQ Detroit Inc.						0	.,555,256	_	02.,501	0					ő
	Safety-Kleen, Corp.			5	1,169,673	0	0	850,813	1,226	163,546	0			0		ő
Dean Harbors Lone Mountain LLC Lone Mountain Facility Waynoka OK 23 0 0 0 0 62,488 0 1,910,107 732 0 0 1,973,328 0	Clean Harbors Lone Mountain LLC Lone Mountain Facility		OK	23	, ,	n	0	0	62.488	0	1.910.107	732	-	ñ	1.973.328	ň

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2005-SICFF.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2005: Federal Facilities

2/17/07

The 50 Facilities with Largest Total TRI Production-related Was	ite, 2005: Federal Fac	cilities	_				1		1					
									On-site Disposal		Off-site Disposal			
									to Class I		to Class I			
						Quantity	•		Underground		Underground			Non-
					<b>Quantity Used</b>	Used for			Injection Wells,		Injection Wells,	Other Off-site	Total	production-
			Quantity	Quantity	for Energy	Energy		Quantity	RCRA Subtitle C	Other On-site	RCRA Subtitle C	Disposal or	Production-	related
			Recycled On-	Recycled Off-	Recovery On-	Recovery		Treated Off-	Landfills and	Disposal or	Landfills and	Other	related Waste	Waste
Facility	City	State For	ns site	site	site	Off-site	Treated On-site	site	Other Landfills			Releases	Managed	Managed
*	•	Numb	er Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds
U.S. Army Radford Army Ammunition Plant	Radford	VA	12 42,626,404	674	0	0	2,470,770	C	0	2,797,926	0	331	47,896,105	0
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24 0	0	0	0	21,921,000	C	870,203	9.843.901	2	89	32,635,195	0
U.S. TVA Paradise Fossil Plant	Drakesboro		23 0	0	0	0	14,713,000	Ċ	0	9,185,117	256	25	23,898,398	0
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	21 0	0	0	0	1,402,800	C	0	13,212,130	2	5,015,452	19,630,385	0
U.S. TVA Widows Creek Fossil Plant	Stevenson		22 0	0	0	0	10,355,500	Ċ	Ó	5,063,827	7	431	15,419,765	0
U.S. Department of the Treasury U.S. Mint Denver	Denver	CO	4 0	11,865,437	0	0	0	Ċ	0	59	9,321	64	11,874,881	0
U.S. Department of the Treasury U.S. Mint Philadelphia	Philadelphia	PA	5 0	11.073.736	0	0	0	C	0	0	564	100	11.074.400	0
U.S. TVA Allen Fossil Plant	Memphis	TN	19 0	0	0	0	1.667.100	Ċ	Ó	3.621.656	1,721	4,847,306	10,137,783	0
U.S. TVA Kingston Fossil Plant	Harriman	TN	19 0	0	0	0	2.804.000	Ċ	0	6.565.745		2	9,369,751	0
U.S. TVA Bull Run Fossil Plant	Clinton	TN	19 0	0	0	0	977,000	C	583,133	4.875.173	0	0	6,435,307	0
U.S. TVA Colbert Fossil Plant	Tuscumbia	AL	17 0	0	0	0	1.300,200	Ċ	2.012.062	2,508,529	1	2,448	5.823.240	0
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	17 0	0	0	0	1,131,200	Ċ	2,174,157	1,467,837	0	1	4,773,194	0
U.S. TVA Gallatin Fossil Plant	Gallatin	TN	16 0	48.000	0	0	500,000	Ċ	0	3,161,685	0	1.613	3.711.299	0
U.S. TVA John Sevier Fossil Plant	Rogersville	TN	17 0	0	0	0	569,000	Ċ	358,035	929,357	0	2	1,856,394	0
U.S. Army McAlester Army Ammunition Plant	Mc Alester	OK	1,358,675	0	0	0	330,466	6,282	14,211	116,436	0	22,490	1,848,560	0
U.S. DOE Savannah River Ops.	Aiken	SC	11 457,456	408.702	0	0	2.765	4,256	160,041	52,735	192.357	35,294	1,313,605	0
U.S. DOE Idaho National Laboratory Site	Scovill	ID	10 27,737	270,958	0	42	40,780	2,460	7	18,021	463,778	264,653	1,088,436	389,879
U.S. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	7 0	212,172	0	0	0	C	682	810.145	139	0	1,023,137	109
U.S. Air Force Uttr Demilitarization Activities	Uttr	UT	3 0	. 0	0	0	792,043	Ċ	0	90,299		0	882,342	0
U.S. Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5 0	203,356	0	0	153,731	Ċ	0	515,202		3,284	875,573	0
U.S. Army Fort Carson	Fort Carson	CO	6 0	256,480	0	0	394,798	C	0	209,397	0	. 0	860,675	0
U.S. Army Anniston Army Depot	Anniston	AL	10 0	4	0	0	15,300	151,012	0	440,900	0	109,290	716,506	0
U.S. Department of Homeland Security FLETC Glynco GA	Glynco	GA	2 0	687,688	0	0	0		0	12	0	16,425	704,125	0
U.S. Army Red River Army Depot	Texarkana	TX	6 0	297,709	0	277,987	0	C	0	126,458	0	0	702,154	0
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	Twentynine Palms	CA	6 0	0	0	0	0	C	0	622,052	0	0	622,052	0
U.S. Marine Corps MCB Camp Pendleton	Camp Pendleton	CA	6 6,930	9,385	0	0	0	400	0	602,936	0	0	619,651	0
U.S. Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap	Bremerton	WA	12 122,574	0	0	0	0	100,111	0	109,400	20,400	147,265	499,750	340
U.S. Army Fort Bragg	Fort Bragg	NC	8 0	27,390	0	0	0	C	0	463,597	0	0	490,987	0
U.S. Army Fort Sill	Fort Sill	OK	6 0	0	0	0	0	C	0	454,457	0	0	454,457	0
U.S. Army Holston Army Ammunition Plant	Kingsport	TN	5 0	0	0	0	284,980	C	0	137,396	0	0	422,376	0
U.S. Army Milan Army Ammunition Plant	Milan	TN	9 0	0	0	0	282,979	C	0	113,403	0	1	396,383	0
U.S.D.A. Agricultural Research Service Rihusmarc	Clay Center	NE	1 0	0	0	0	0	C	0	395,958	0	0	395,958	0
U.S. Army Fort Benning Infantry Center	Fort Benning	GA	7 8,942	6,780	0	0	0	6,310	0	372,676	0	0	394,708	0
U.S. Army Air Defense Artillery Center & Fort Bliss	Fort Bliss	TX	3 0	0	0	0	0	C	0	360,820			360,820	0
U.S. Air Force Ogden Air Logistics Center	Hill AFB	UT	13 23,024	84,544	2,906	0	0	71,021	0	153,493	147	18,435	353,571	21
U.S. Army Fort Irwin National Training Center	Fort Irwin	CA	5 0	0	0	0	0	C	0	339,131	0	0	339,131	0
U.S. Air Force Fort Worth Plant No. 4	Fort Worth	TX	6 0	101,273	0	25,898	84,027	82,709	0	33,577	0	48	327,532	0
U.S. Navy Naval Air Station North Island	San Diego	CA	7 260,041	13,000	0	6,119	0	845	0	30,346	0	210	310,561	0
U.S. Marine Corps Base Quantico	Quantico	VA	12 0	382	0	142	0	147	0	290,050	0	0	290,721	0
U.S. Navy Naval Air Station Jacksonville	Jacksonville	FL	6 0	8	0	4,112	0	C	0	278,883	0	265	283,267	23
U.S. Defense Logistics Agency Defense Supply Center Richmond	Richmond	VA	5 272,699	0	0	0	0	C	0	2,568	0	0	275,267	0
U.S. Army Fort Lewis	Fort Lewis	WA	4 0	27,719	0	1,555	0	150	0	237,717	0	424	267,565	0
U.S. Navy Naval Amphibious Base Little Creek	Norfolk	VA	2 0	0	0	0	0	C	0	261,688	0	0	261,688	0
U.S. Navy Naval Air Station Fallon	Fallon	NV	6 0	0	0	0	0	C	0	248,389	0		248,389	0
US Army Umatilla Chemical Depot	Hermiston	OR	5 0	0	0	0	0	225,095	0	2,359	262	12,530	240,246	0
U.S. Navy Naval Support Facility Indian Head	Indian Head	MD	5 0	80,062	. 0	0	131,673	C	0	24,199	326	146	236,406	0
U.S. DOE Fermilab	Batavia	IL	1 0	226,751	0	0	0	C	0	0	1	1	226,753	0
U.S. Army Fort Hood Range Facility	Fort Hood	TX	5 0	0	0	0	0	C	0	219,942		0	219,942	0
U.S. Army Fort Riley	Fort Riley	KS	6 110,800	0	0	0	0	7,573	0	96,503	0	0	214,876	0
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood	MO M	6 0	0	0	0	0	C	0	213,075	0	0	213,075	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.